

CLASS TWO NOTAMS

May 10, 1984

**Next Issue
May 24, 1984**

Notices to Airmen

**NOTICE OF SPECIAL FAR
NO. 46—XXIII OLYMPIAD
See Section One—General**

**HAZARD INFLIGHT WEATHER ADVISORY
SERVICE (HIWAS)
See page Special—1**

**PUBLIC DEMONSTRATION VOICE RESPONSE
SYSTEM (VRS) CHANGES
See page Special—2**

**AUTOMATED WEATHER OBSERVING
SYSTEM (AWOS)
See page Special—3**

**RACE DAY
INDIANAPOLIS, INDIANA
May 25-27, 1984
See page Special—4-6**

**KENNEDY SPACE CENTER
SPACE SHUTTLE LAUNCH AND
RETURN FROM ORBIT
See page Special—7-9**

**AIRPORT RADAR SERVICE AREAS (ARSA)
FOR**

**ROBERT MUELLER MUNICIPAL AIRPORT
AUSTIN, TEXAS
PORT COLUMBUS
INTERNATIONAL AIRPORT
COLUMBUS, OHIO
See page Special—10-13**

**DALLAS LOVE FIELD, TEXAS
TRSA
See page Special—14**

**FARMVILLE, VIRGINIA
TEMPORARY MOA
Beginning March 15, 1984
See page Special—15-16**

**DESIGNATION OF TEMP MOAs
SADDLE A & B MOAs
EFFECTIVE MAY 10, 1984
See page Special—17-18**

**SPECIAL AIR TRAFFIC CONTROL
PROCEDURES FOR HYANNIS,
NANTUCKET & MARTHA'S VINEYARD
See page Special—19-24**



**U.S. Department of Transportation
Federal Aviation Administration**

**CANCELLED
OPERATION OF
TEMPORARY AIR TRAFFIC
CONTROL TOWER
BADER FIELD
ATLANTIC CITY, NEW JERSEY**

TABLE OF CONTENTS

SECTION

PAGE

SECTION ONE

1. GENERAL.	2
2. ALASKAN SUPPLEMENT.	3
3. PACIFIC SUPPLEMENT.	3
4. NORTHWEST A/F DIRECTORY.	4
5. SOUTHWEST A/F DIRECTORY.	6
6. NORTH CENTRAL A/F DIRECTORY.	7
7. SOUTH CENTRAL A/F DIRECTORY.	10
8. EAST CENTRAL A/F DIRECTORY.	14
9. SOUTHEAST A/F DIRECTORY.	16
10. NORTHEAST A/F DIRECTORY.	19

SECTION TWO.	SPECIAL NOTICES LISTED ON FRONT COVER.
----------------------	---

NOTICES TO AIRMEN

NOTAM information current as of April 24, 1984
FDC NOTAMS listed thru FDC #4/904, April 25, 1984

FOREWORD

This publication is divided into two sections:

(1) The first section contains selected notices which are expected to remain in effect for an extended period, and FDC NOTAMS which are current thru the FDC NOTAM number and date shown above. NOTAMS in this publication will not be included in the Flight Service Station Service A telecommunications system and are not included in pilot briefings unless specifically requested by the pilot. If NOTAMS concerning a facility are included both in the Service A system and this publication, the Service A system information takes precedence, that is, it is considered more current. Similarly, Service A and Class Two NOTAMS take precedence over information in the Airport / Facility Directory. Complete flight information can be obtained by receiving a weather briefing and reviewing both the Class Two NOTAMS and the Airport / Facility Directory.

The selected notices are included to reduce congestion on the teletype circuits. Only those notices which are expected to remain in effect for at least seven days after the effective date of the publication will be included. The number in parenthesis after each entry is the month and year when the item first appeared in this publication.

National Flight Data Center (FDC) NOTAMS primarily reflect changes to Standard Instrument Approach Procedures. FDC NOTAMS also establish Flight Restrictions and correct data on aeronautical charts.

The last FDC NOTAM included in the publication is noted by number and date. This will aid the user in updating the listing with any FDC NOTAMS which may have been issued after publication.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication.

(2) The second section contains special notices that, either because they are too long or because they concern a wide or unspecified geographical area, are not suitable for inclusion in the first section.

The content of these notices vary widely and there are no specific criteria for inclusion, other than their enhancement of flight safety.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication (seven weeks prior if graphics will be required).

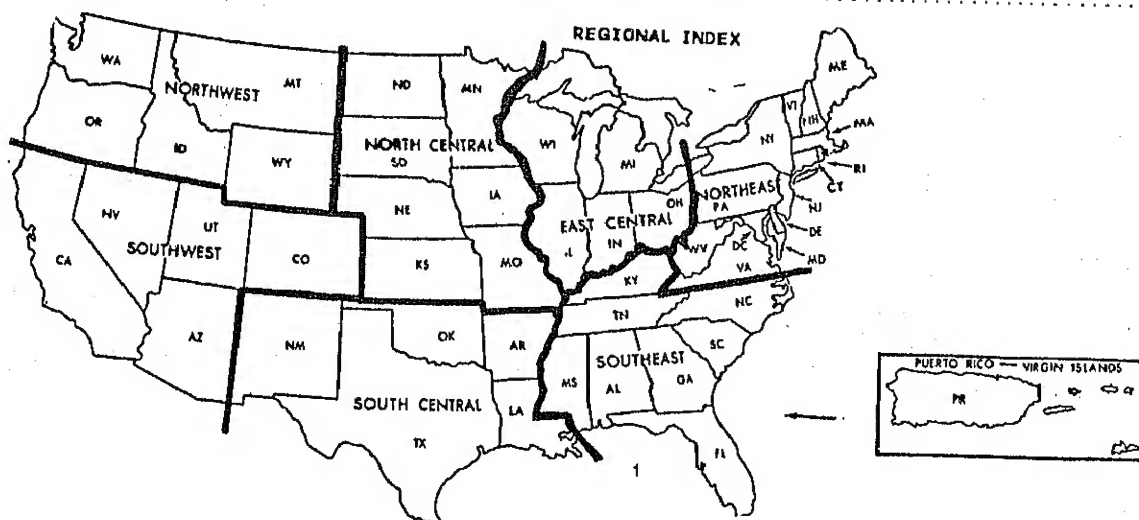
All the information contained in this publication will be carried until the information expires, is cancelled, or in the case of permanent information, is published in the appropriate publication, e.g., the Airport / Facility Directory.

NOTE: ALL times are indicated as GMT or local. During periods of Daylight Saving Time, effective hours in local time will be one hour earlier than shown. All states observe daylight saving time except Arizona, that portion of Indiana in the Eastern Time Zone, Puerto Rico, and the Virgin Islands.

NOTE: Underscored items (except city names) indicate new information in this issue.

FDC NOTAM LEGEND

4/103 ----- Accountability number assigned to the message originator.
FI/T ----- Flight Information of a Temporary nature.
FI/P ----- Flight Information of a Permanent nature.



SECTION ONE

*** GENERAL ***

[NOTICES TO AIRMEN]

NOTICE: ARPT ADVISORY PRACTICES

RECOMMENDED OUTBOUND AND INBOUND REPORTS WHEN OPERATING AT AN ARPT WHERE THE TOWER IS NOT IN OPERATION.

a. PART-TIME TOWER CLSD OR TOWER TEMPORARILY CLSD AND FSS CLSD OR NO FSS. UNLESS OTHERWISE SPECIFIED IN AN APPLICABLE NOTAM BROADCAST POSITION OR INTENTIONS IN THE BLIND ON TOWER LOCAL CONTROL FREQUENCY OUTBOUND BEFORE TAKING R/W FOR TAKEOFF AND INBOUND ENTERING DOWNWIND AND FINAL.

b. PART-TIME TOWER CLSD OR TOWER TEMPORARILY CLSD AND FSS OPEN. FOR ARPT ADVISORY SERVICE (AAS) COMMUNICATE WITH FSS ON TOWER LOCAL CONTROL FREQUENCY OR FREQUENCY SPECIFIED IN APPLICABLE NOTAM.

NOTICE: COPIES OF SPECIAL FEDERAL AVIATION REGULATION NO. 46 (SFAR-46) WHICH CONTAINS THE AIRPORT, AIRSPACE, SECURITY, AND FLIGHT OPERATIONS REQUIREMENTS AND SERVICES FOR THE XXIII OLYMPIAD ARE AVAILABLE UPON REQUEST FROM:

DOT/FAA

OFFICE OF PUBLIC AFFAIRS
PUBLIC AND EMPLOYEE COMMUNICATIONS
800 INDEPENDENCE AVE., S.W.
WASHINGTON, D.C. 20591
TELEPHONE: 202-426-8521.

[FDC NOTAMS]

FDC 4/262 FI/T /YAP/ YAP YAP ISLAND TT. NDB R/W 7 AMDT 4. DELETE NOTE ACTIVATE MRL R/W 7-25 REIL AND VASI RWYS 7 AND 25-123.6.

FDC 4/334 THE IRANIAN AIRSPACE IS CLOSED TO UNITED STATES AIRCRAFT. FLIGHT PLAN AND LATEST INFORMATION REGARDING AIRCRAFT THAT FLY IN THE PORTION OF TEHRAN FIR OVER THE PERSIAN GULF SHOULD BE MADE AVAILABLE TO TEHRAN ACC EITHER DIRECTLY OR THROUGH BAHRAIN ACC OR BANDAR ABBASS, BUSHAR ATC. AIRCRAFT THAT FAIL TO DO SO SHOULD REFRAIN FROM FLYING OVER AND IN THE VICINITY OF ANY INSTALLATION BELONGING TO ISLAMIC REPUBLIC OF IRAN. AREA CONTROL SERVICE PROVIDED BY TEHRAN ACC ALONG ATS 21 AND OTHER ATS ROUTES OVER THE PERSIAN GULF IS REDUCED TO FLIGHT INFORMATION SERVICE UNTIL FURTHER NOTICE DUE TO TEMPORARY DEFICIENCIES IN VHF COMMUNICATIONS. COMMUNICATIONS ARE AVAILABLE ON HF FREQUENCIES 13336, 8847, 5680, 5603 AND 6624KHZ AND VHF FREQUENCIES 134.1 AND 118.1MHZ. TEHRAN ASSUMES NO RESPONSIBILITY FOR THE PORTIONS OF ATS ROUTES R21 AND B56 WHICH ARE OVER THE HIGH SEAS. FLIGHTS MAY BE SUBJECT TO VISUAL IDENTIFICATION BY MILITARY AIRCRAFT ACCORDING TO ICAO REGULATIONS. OPERATORS OF U.S. REGISTERED AIRCRAFT SHOULD BE AWARE THAT THE FAA IS NOT A DIRECT RECIPIENT OF IRANIAN NOTAMS AND THAT THE ABOVE INFORMATION MAY NOT BE COMPLETE AND CURRENT. PILOTS PLANNING TO OPERATE IN THE PERSIAN GULF AREA SHOULD VERIFY NOTAMS WITH A FACILITY RECEIVING CURRENT-NOTAM INFORMATION. DUE TO THE TENSIONS AND HOSTILITIES IN THE PERSIAN GULF AREA IT IS RECOMMENDED THAT OPERATORS OF U.S. REGISTERED AIRCRAFT SHOULD CONTINUE TO FLIGHT PLAN SO AS NOT TO FLY OVER THE PERSIAN GULF EAST OF AIRWAY B-55 OR NORTH OF AIRWAY A-55.

FDC 4/392 OMEGA REPORTED POLAR CAP ANOMOLY, PCA, IN PROGRESS SINCE 160930Z FEB 84. USE CAUTION WHEN NAVIGATING WITH POLAR PATH SIGNALS AS ERRORS MAY EXIST ON ALL NAVIGATIONAL FREQUENCIES. 10.2KHZ SIGNALS MAY BE IN ERROR AS MUCH AS 1/3 LANE.

FDC 4/423 THE CONSOLIDATED NOTAM SYSTEM ACTIVE SINCE 240245. FOLLOWING REQ/REPLY PROCEDURES UTILIZING SVC B OR AFTN ARE IN EFFECT

ADDRESS REQUEST TO KDZNA USING AFTN FORMAT OR SVC B. EXAMPLE: DCA GG KDZNA

FDC NOTAMS. EXAMPLE: USE EXCLAMATION POINT OR WESTWIND ARROW (ADP CODE) DEPENDING ON YOUR EQUIPMENT FOLLOWED BY SVC

EXCLAMATION POINT (NO SPACE) SVC RQ DOM ACC=FDC LOC=BWI

THIS WILL GIVE FDC NOTAMS FOR BALTIMORE.

EXCLAMATION POINT (NO SPACE) SVC RQ DOM ACC=FDC NT=3/102

THIS WILL GIVE ONLY FDC NOTAM NUMBER 3/102.

INTERNATIONAL NOTAMS.

EXCLAMATION POINT (NO SPACE) SVC RQ INT LOC=EGGN

THIS WILL GIVE ALL INTERNATIONAL NOTAMS FOR LOCATION EGGN

EXCLAMATION POINT (NO SPACE) SVC RQ INT ACC=EGGNYN NT=AO05/84

THIS WILL GIVE ONLY NOTAM AO05/84 ISSUED BY EGGNYN NOTAM OFFICE. FACILITIES WHICH DO NOT HAVE CAPABILITY OF TRANSMITTING AN EQUAL SIGN /=/ MAY MAKE THEIR REQUEST TO THE U.S. NOTAM OFFICE. ADDRESS KDCAYN OR TELEPHONE 202-426-3390.

FDC 4/529 FDC FLIGHT RESTRICTION 5 NAUTICAL MILE RADIUS OF THE /SOA/ VORTAC 115 DEGREE RADIAL AT 029 NAUTICAL MILES. PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT SURFACE TO 2000 FEET ABOVE GROUND LEVEL. /MCG/ IS COORDINATING FLIGHT SERVICE STATION.

FDC 4/763 FDC FI/T AWYS. V51 HARRIS/HRS/GA VORTAC TO HINCH/HCH/TN VORTAC MEA 7000. V97 NELLO/GA FIX TO HINDE/TN FIX MEA 9000. V16/V16S HINCH/HCH/TN VORTAC TO KNOXVILLE/TYS/TN VORTAC MEA 5000. V16 KNOXVILLE/TYS/TN VORTAC TO HOLSTON MOUNTAIN/HMV/TN VORTAC MEA 6000. V16S/V16S KNOXVILLE/TYS/TN VORTAC TO SNOWBIRD /SCT/TN VORTAC MEA 7000. SNOWBIRD/SOT/TN VORTAC TO SUGARLOAF/SUG/ NC VORTAC MEA 8000. V115 KNOXVILLE/TYS/TN VORTAC TO ROSAR KY FIX MEA 5100. V16N/V519 KNOXVILLE/TYS/TN VORTAC TO FARLI TN FIX NA. V517 KNOXVILLE/TYS/TN VORTAC TO MIAMI KY FIX NA.

FDC 4/811 FDC FLIGHT RESTRICTION WITHIN THE LATERAL LIMITS OF

A. R2921 FROM 2849/8051W TO 2851N/8047W TO 2851N/8042W THEN 003 NAUTICAL MILES FROM AND PARALLEL TO THE SHORELINE TO 2845N/8038W TO 2842N/8048W TO POINT OF ORIGIN.

B. R2922 FROM 2842N/8048W TO 2845N/8038W TO 2840W/8040W TO 2838N/8047W TO POINT OF ORIGIN.

C. R2926 FROM 2841N/8044W TO 2829N/8041W TO 2825N/8041W TO 2825N/8042W TO POINT OF ORIGIN.

D. R2927 FROM 2825N/8042W TO 2825N/8031W TO 2823N/8035W TO 2823N/8041W TO POINT OF ORIGIN. EFFECTIVE 130830 GMT APRIL 84.

PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT.

A. R2921 SURFACE TO 8000 FEET ABOVE GROUND LEVEL.

B. R2922 SURFACE TO 1200 FEET ABOVE GROUND LEVEL.

C. R2926 SURFACE TO 1200 FEET ABOVE GROUND LEVEL.

D. R2927 SURFACE TO 8000 FEET ABOVE GROUND LEVEL.

MELBOURNE FL /MLB/ IS COORDINATING FLIGHT SERVICE STATION.

FDC 4/810 FLIGHT RESTRICTIONS WITHIN AN AREA BOUNDED BY 1938N/156W /KOA/ 135/003 TO 1957N/15536W /MUF/ 120-005 TO 1959N/ 15520W /MUE/ 080/019 TO 1935N/15509W /ITO/213/012 TO 1907N/15540W /KOA/137/038 TO 1938N/156W /KOA/ 135/003. EFFECTIVE DAYLIGHT HOURS UNTIL FURTHER NOTICE. PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT SURFACE TO 2000 FEET ABOVE GROUND LEVEL. HONOLULU ARTCC 808-734-6667 IS COORDINATING ATC FACILITY.

FDC 4/816 FDC PURSUANT TO FAR 91.91 THE FOLLOWING TEMPORARY RESTRICTED AREA IS ESTABLISHED 1500 FT AGL AND BELOW FOR FIXED WING AIRCRAFT 500 FT AGL AND BELOW FOR HELICOPTERS IN THAT AREA FROM THE HILO VORTAC TO A POINT ON THE HILO VOR RADIAL 170 AT 25 NM THENCE DIRECT TO THE SUMMIT OF MAUNA LOA DIRECT TO A POINT ON THE HILO VOR RADIAL 255 AT 25 NM DIRECT TO THE HILO VORTAC THAT AREA ENCOMPASSING THE MOUNTAIN VIEW AIRPORT AND THE HILO AIRPORT TRAFFIC AREA ARE EXCLUDED. AIRCRAFT OPERATING IN THE VICINITY OF THE TEMPORARY RESTRICTED AREA SHOULD USE FREQUENCY 122.7 PERMISSION TO OPERATE IN THE RESTRICTED AREA AT ALTITUDES LOWER THAN THOSE SPECIFIED ABOVE MUST BE OBTAINED FROM HILO CIVIL DEFENSE AGENCY PHONE 935-0031. ALSO A FLIGHT PLAN MUST BE FILED WITH HNL FSS IN ACCORDANCE WITH 91.91.

*** ALASKAN SUPPLEMENT ***

ALASKA

[NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON ALASKA OTHER THAN FDC NOTAMS CONSULT THE ALASKAN SUPPLEMENT.

[FDC NOTAMS]

FDC 4/116 FI/T /BRW/WILEY POST-WILL ROGERS MEMORIAL, BARROW AK. ILS/DME RWY 6 AMDT 1. TRML RTE BROWERVILLE NDB TO 1-BRW SW CRS/ 6 DME VIA 247 BRG/5NM FROM BROWERVILLE NDB. ALT 2000. BROWERVILLE IDENT CHANGED TO VIR AND RELOCATED TO LAT 71-16-58N LONG 56-46-52W.

FDC 4/117 FI/P /BRW/WILEY POST-WILL ROGERS MEMORIAL, BARROW AK. CORRECT U.S. GOVT CHART ALASKA TRML DATED 19 JAN 1984 /AL 5463/ NDB RWY 24 AMDT 5. CHANGE ALT AT 1-BRW 2 DME TO 540 VICE 520. VOR RWY 24 AMDT 2. CHANGE ALT AT BRW 3 DME TO 480 VICE 540.

FDC 4/182 FI/T /ENA/KENAI MUNI KENAI AK. VOR RWY 19 AMDT 12. ILS RWY 19 AMDT 3. CHANGE MISSED APCH TO READ...CLIMBING RIGHT TURN TO 2000 DIRECT ENA VOR OR WHEN DIRECTED BY ATC CLIMBING RIGHT TURN TO 2000 VIA HDG 320 AND ENA R-275 TO TWIGI 8.DME AND HOLD WEST RIGHT TURNS 095 INBOUND.

FDC 4/364 FI/T /SIT/ SITKA SITKA AK. NDB-A ORIG FAC 002 BRG FROM SIT NDB. LDA/DME RWY 11 AMDT 6/TRML ROUTE SIT NDB TO 1-SIT LDA NW CRS/4 DME VIA 347 BRG/14.8 NM FROM SIT NDB/ALT 4200. VOR-A AMDT 7/TRML ROUTE SIT NDB TO BKA VORTAC VIA 018 BRG/O.3 NM ALT 1700.

FDC 4/497 FI/T /DLG/DILLINGHAM DILLINGHAM AK LOC/DME RWY 19 AMDT 1. MISSED APCH AMENDED TO READ CLIMBING LEFT TURN TO 2000 VIA N CRS 1-DLG TO JUBAL 6 DME AND HOLD NORTH..LEFT TURNS... 186 INBOUND.

FDC 4/664 FI/T /DTZ/ RALPH WIEN MEMORIAL KOTZEBUE AK ILS/DME RWY 8 AMDT 3...MISSED APCH PROC. - CLIMB TO 1500 THEN DIRECT HOTHAM /HHM/NDB AND HOLD NE..RIGHT TURNS..209 INBOUND.

FDC 4/713 FI/T /CDB/COLD BAY, COLD BAY, AK. NDB RWY 14 AMDT 9. ILS RWY 14 AMDT 12. LOC/DME BC RWY 32 AMDT 4. VOR RWY 14 AMDT 10. VORTAC-A AMDT 3. CAT D CIRCLING NA WEST OF RWY 14-32.

FDC 4/721 FI/T /GAL/GALENA, GALENA, AK. RADAR-1 AMDT 7. PAR RWY 7 NA. PAR RWY 25. TCH 32. PAR RWY 25 RPI 733.

FDC 4/815 FI/T /BET/BETHEL, BETHEL, AK. ILS/DME RWY 18 AMDT 2 MISSED APCH: CLIMB TO 1000. THEN CLIMBING RIGHT TURN TO 2000. DIRECT OSE NDB AND HOLD NE RT 214 INBOUND. LOC/DME BC RWY 36 AMDT 2. MISSED APCH: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2000 DIRECT OSE NDB AND HOLD NE. RT 214 INBOUND.

FDC 3/551 FI/T /SIT/ SITKA SITKA, AK. LDA/DME RWY 11 AMDT 6 TRML RTE R-066/25 DME BKA VORTAC TO 1-SIT LDA E CRS 6 DME AND 1-SIT LDA E CRS 6 DME TO 1-SIT LDA W CRS 4 DME NA.

FDC 3/1716 FI/T /FAI/ FAIRBANKS INTL FAIRBANKS AK. ILS RWY 19R AMDT 19 HI-ILS RWY 19R DSTC MM TO THR 0.5 NM ALT A MM 634 FT DELETE A1 COMPASS LOCATOR AT MM /FREQ 215 KHZ/. NDB RWY 19R AMDT 16 DELETE COMPASS LOCATOR AT MM.

FDC 3/2260 FI/P EFFECTIVE 10/30/83 TIME ZONES REALIGN IN ALASKA AS FOLLOWS:..

1. YUKON STANDARD TIME ZONE /GMT-9/ /-8DT/ INCLUDES THE ENTIRE STATE OF ALASKA EXCEPT FOR THAT PART OF THE ALEUTIAN ISLANDS WEST OF 169 DEGREES 30 MINUTES WEST LONGITUDE.

2. ALASKA - HAWAII STANDARD TIME ZONE /GMT-10/ /-9DT/ INCLUDES THE ENTIRE STATE OF HAWAII AND THAT PART OF THE ALEUTIAN ISLANDS WEST OF 169 DEGREES 30 MINUTES WEST LONGITUDE.

AERONAUTICAL PUBLICATIONS/CHARTS WILL BE CORRECTED BEGINNING 11/24/83. CONTACT FLIGHT SERVICE STATION FOR CORRECT DATA.

FDC 2/683 FI/T /PHD / POINT HOPE POINT HOPE AK. NDB RWY 1 ORIG AND NDB RWY 19 ORIG ALTN MINS NA.

FDC 2/684 FI/T /Z60/ AMBLER AMBLER AK NDB RWY 36 ORIG ALTN MINS NA.

*** PACIFIC SUPPLEMENT ***

HAWAII

[NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON HAWAII OTHER THAN FDC NOTAMS CONSULT THE PACIFIC SUPPLEMENT.

[FDC NOTAMS]

FDC 4/355 FI/T AWYS HI. AWY 7 MOANA FIX TO LANAI VORTAC. DELETE PUBLISHED MOCA.

FDC 4/456 FI/T AWYS/HI. EFFECTIVE IMMEDIATELY HAWAII V20 JIGEL INT/LNY 40 DME MRA IS 4000 FEET.

FDC 4/630 FI/P /KOA/KE-AHOLE KAILUA-KONA HI U S APCH AND LNDG CHART LOC BC RWY 35 AMDT 5 COR ALTERNATE MINS TO STANDARD - NA WHEN CTLZ NOT IN EFFECT. VOR/DME OR TACAN RWY 17 AMDT 2 COR ALTERNATE MINS TO STANDARD - NA WHEN CTLZ NOT IN

EFFECT EXCP FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE.

NO NOTICES THIS ISSUE

FDC 4/730 FLIGHT RESTRICTION WITHIN DESIGNATED TRIANGULAR AREA OF HILO HI. /ITO/VORTAC 180 DEGREE RADIAL AT 25 NAUTICAL MILES DIRECT TO MAUNA LOA SUMMIT DIRECT TO HILO /ITO/VORTAC VIA THE 300 DEGREE RADIAL. PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT SURFACE TO 1500 FEET ABOVE GROUND LEVEL.

FDC 4/744 PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE DESIGNATED FOR THE FLWG AIRSPACE WITHIN DESIGNATED AREA OF HILO/ITO/VORTAC 210 DEG RADIAL 30NM CLOCKWISE ARC TO 30NM ON THE HILO VORTAC 260 DEG RADIAL THENCE DRCT TO HILO VORTAC VIA THE 260 DEG RADIAL 1500 FEET ABOVE GROUND LEVEL AND BELOW FOR FIXED WING AIRCRAFT AND 500 FEET ABOVE GROUND LEVEL AND BELOW FOR HELICOPTERS EXCLUSIVE OF THE HILO AIRPORT TRAFFIC AREA AND THAT PORTION OF R3103. NO PERSON MAY OPERATE AN AIRCRAFT WITHIN DESIGNATED AIRSPACE UNLESS AUTHORIZED BY PROVISIONS OF FAR 91.91.

FDC 4/783 FI/T /OGG/KAHULUI KAHULUI HI ILS RWY 2 AMDT 17. ADD 2ND ALTERNATE MISSED APPROACH QUOTE..OR WHEN DIRECTED BY ATC..CLIMB TO 3000 ON LOC 024 NE COURSE THEN CLIMBING RIGHT TURN TO 5000 VIA OGG LOC 204 NE COURSE AND LOC 204 SW COURSE TO CAMPS INT AND HOLD W LT 095 INBOUND UNQUOTE.

FDC 3/2575 FI/T AWY V16-21 PEBLE INT TO MAKAI INT MEA 5000 FT AMSL.

*** NORTHWEST ***

IDAHO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/667 FI/T /IDA/FANNING FIELD/IDAHO FALLS/ ID. ILS RWY 20 AMDT 4. SI-ILS-20 DH 4982/HAT 250/VIS 3/4 ALL CATS/ SI-LOC-20 VIS 3/4 CATS A/B/C. VOR RWY 20 AMDT 5. SI-20 VIS 3/4 CATS A/B/C.

FDC 3/696 FI/T /IDA/ FANNING FIELD IDAHO FALLS. ID. ILS RWY 20 AMDT 4 TRML RTE DBS VORTAC TO UCONN LOM NA.

FDC 3/1589 FI/T COE/COEUR D ALENE AIR TERMINAL COEUR D ALENE ID. ILS RWY 5 AMDT 1 ADD NOTE..GS UNUSABLE BELOW 2470.

FDC 2/2501 FI/T /IDA/ FANNING FIELD IDAHO FALLS ID. LOC BC RWY 2 AMDT 1 ADD NOTE..DISREGARD GLIDE SLOPE INDICATIONS.

FDC 1/1899 FI/T /TWF/ TWIN FALLS CITY-COUNTY ARPT JOSLIN FLD/ TWIN FALLS/ ID. NDB RWY 25 AMDT 4/ ILS RWY 25 AMDT 5. WHEN TWF ATCT NOT IN OPN ALTN MINS NA.

MONTANA

[NOTICES TO AIRMEN]

[FDC NOTAMS]

FDC 4/74 FI/T /HLN/HELENA REGIONAL HELENA MT. STANDARD INSTRUMENT DEPARTURE- STAKK ONE DEPARTURE/PILOT NAV/PROC NA FOR RWY 26 DEPARTURES.

FDC 3/1583 FI/T /MSO/ MISSOULA COUNTY MISSOULA MT. ILS-1 RWY 11 AMDT 7 AND ILS-2 RWY 11 AMDT 3. GS UNUSBL BELOW 3500.

FDC 3/1804 FI/T /BTM/ BERT MOONEY, BUTTE MT. LOC/DME RWY 15, AMDT 3. SI-15 AND CIRCLING VIS MINS 2 1/2 MILES FOR CAT A AND B. ALTN MINS 1500-3 FOR CAT A AND B.

FDC 3/2139 FI/T /SDY/ SIDNEY-RICHLAND MUNI SIDNEY MT. NDB/DME RWY 1 ORIG. PROC NA.

FDC 2/375 FI/T /GGW/ GLASGOW INTL, GLASGOW, MT. NDB RWY 12, AMDT 2 AND NDB RWY 30 AMDT 2 PROCS NA.

FDC 2/1974 FI/T /BIL/ BILLINGS LOGAN INTL BILLING MT. NDB RWY 9L AMDT 18 ILS RWY 9L AMDT 23 LOC BC RWY 27R AMDT 6 WHEN BIL ATCT NOT IN OPN ALTN MINS NA.

FDC 1/1898 FI/T /GTF/ GREAT FALLS INTL/ GREAT FALLS/ MT. NDB RWY 34 AMDT 13/ ILS RWY 3 ORIG/ ILS RWY 34 AMDT 17. WHEN GTF ATCT NOT IN OPN ALTN MINS NA.

FDC 1/3193 FI/T /SBX/ SHELBY SHELBY MT. NDB RWY 23 AMDT 3 ALTN MIN NA WHEN CTB FSS CLSD.

FDC 1/3199 FI/T /CTB/ CUT BANK MT. VOR RWY 31 AMDT 11 PROC NA WHEN CTB FSS CLSD. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE.

OREGON

[NOTICES TO AIRMEN]

ONTARIO

ONTARIO MUNI: APCH/DEP SERVICE PROVIDED BY SALT LAKE CITY ARTCC ON FREQS 126.35/360.6. (4/84)

[FDC NOTAMS]

FDC 4/385 FI/T /BKE/BAKER MUNICIPAL, BAKER, OR. VOR/DME RWY 12, AMDT 9. PROCEDURE TURN NA.

FDC 4/584 FI/T /TTD/PORTLAND-TROUTDALE/PORTLAND/OR. IFR DEP PROC. CHANGE NE-BOUND V44BS TO NE-BOUND V46B.

FDC 4/624 FI/P /CVD/CORVALLIS MUNI CORVALLIS OR. LOC RWY 17 AMDT 1 VOR/DME RWY 17 AMDT 4 SI RWY 17 VIS CAT A/B 3/4 CAT C 2 CAT D 2 1/4 ADD NOTE-INOP TABLE DOES NOT APPLY TO CAT C. CHANGE LIGHT ACTIVATION NOTE TO ABOVE PROCEDURES AND TO VOR/DME RWY 35 AMDT 7 AND VOR-A AMDT 6 TO READ-ACTIVATE MALS RWY 17 AND MRL RWY 9-27 CTAF. THESE BECOME LOC RWY 17 AMDT 2 VOR/DME RWY 17 AMDT 5 VOR/DME RWY 35 AMDT 8 AND VOR-A AMDT 7.

FDC 3/242 FI/T /RDM/ ROBERTS FIELD REDMOND, OR. ILS RWY 22 ORIG TRML RTE R-346 RDM VORTAC CW TO LOC COURSE VIA RDM VORTAC 22 DME ARC ALT 7800.

FDC 3/274 FI/T /MFR/ MEDFORD-JACKSON COUNTY MEDFORD, OR. VOR/DME RWY 14 ORIG. SI MDA 2000/HAT 691 VIS 2400 RVR CAT A.

FDC 3/1229 FI/T /DLS/ THE DALLES MUNI THE DALLES OR. VOR/ DME-A AMDT 2 MDA 1940/ HAA 1697 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3.

FDC 3/1404 FI/T /RBG/ ROSEBURG MUNI ROSEBURG OR. IFR DEPARTURE PROCEDURE..CHANGE V287E TO V448 AND V23W TO V495.

FDC 3/1671 FI/T /PDX/ PORTLAND INTL PORTLAND OR. LOC BC RWY 10L AMDT 11. DISREGARD GS INDICATIONS.

FDC 3/1968 FI/T /PDX/PORTLAND INTERNATIONAL, PORTLAND, OR. VOR-A AMDT 6 CIRCLING CAT A MDA 860/HAA 834/VIS 1 CAT B MDA 900/HAA 874/ VIS 1 1/4, CAT C MDA 900/HAA 874/VIS 2 1/2, CAT D MDA 1140/HAA 1114/ VIS 3, DME MINIMA CAT C MDA 720/HAA 694/VIS 2, CAT D MDA 980/HAA 954/VIS 3. ALTN MINS 1200-3. PDX 6 DME FIX 860.

FDC 3/1980 FI/T /EUG/ MAHLON SWEET FIELD EUGENE OR. VOR/DME OR. TACAN RWY 3 AMDT 2 SI MINS NA AT NIGHT WHEN ATCT CLOSED.

FDC 3/2027 FI/T /AST/ PORT OF ASTORIA, ASTORIA OR. VOR RWY 13 AMDT 12 PROC NA.

FDC 2/2081 FI/T /PDT / PENDLETON MUNI PENDLETON OR. ILS RWY 25 AMDT 21. SI VIS 3/4 ALL CATS. FAR 135 AUTH RWY 25 3/4 MILE.

FDC 1/2136 FI/T /MFR/ MEDFORD-JACKSON COUNTY ARPT MEDFORD OR. ILS RWY 14 AMDT 10 AND LOC /DME BC-B AMDT 3. WHEN MFR ATCT NOT IN OPN ALTN MINS NA.

FDC 1/2248 FI/T /PDT/ PENDLETON MUNI/ PENDLETON/ OR. NDB-A AMDT 5/ ILS RWY 25 AMDT 21. WHEN PDT ATCT NOT IN OPN ALTN MINS NA.

FDC 1/2769 FI/T /LMT/ KINGSLEY FLD KLAMATH FALLS, OR. VOR /DME RWY 14 /TAC/ ORIG AND VOR /DME RWY 32 /TAC/ ORIG. CAT A AND B CIRCLING MDA 4980/HAA 888/VSBY 1 1/4 CAT C CIRCLING MDA 4980/HAA 888 VSBY 2 3/4.

WASHINGTON

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/59 FI/T /KLS/ KELSO-LONGVIEW AIRPORT, KELSO, WA. NDB-A AMDT 1. CIRCLING NA NE OF RWY 11-29.

FDC 4/380 FI/T /ELN/BOWERS FIELD, ELLENSBURG, WA. IFR DEPARTURE PROCEDURE CHANGE S-BOUND V25/25W TO READ S-BOUND V25/V468 AND CHANGE W-BOUND V2/V2S TO W-BOUND V2/V187.

FDC 4/382 FI/T /S44/ SPANAWAY, SPANAWAY, WA. IFR DEPARTURE PROCEDURE CHANGE E-BOUND V45 TO E-BOUND V187.

FDC 4/582 FI/T /GOS/PEARSON AIRPARK, VANCOUVER/WA. IFR DEP PROC CHANGE NE-BOUND V448S TO V468.

FDC 4/583 FI/T /PSC/TRI-CITIES/PASCO/WA. IFR DEP PROC CHANGE SE-BOUND V4N-V112W-V298 TO SE-BOUND V298 AND W-BOUND V298/ V298N TO W-BOUND V298/V204.

FDC 4/640 FI/T /MWH/MOSES LAKE, WA. VOR V448 RUBEL INT TO MWH VOR MEA 4000 NE-BOUND, 6000 SW-BOUND.

FDC 3/426 FI/T /SEA/ SEATTLE WA VORTAC V-4...V-495 SEA VORTAC TO LOFAL INT MEA 6000. V-4 LOFAL INT TO JAWBN INT MEA 7500 V-495 LOFAL INT TO DISCO INT MEA 7500. V-287 PAE VOR TO LOFAL INT MEA 5000 WESTBOUND 3000 EASTBOUND.

FDC 3/545 FI/T /OLM/ VORTAC WA. V165 LOATH INT TO OLM MEA 6000. V287 PDX VORTAC TO OLM MEA 6000. V23 PDX VORTAC TO MCKEN INT MEA 6000. MALAY INT MRA 9500.

FDC 3/739 FI/T /BFI/ BOEING FIELD KING COUNTY INTL SEATTLE, WA. LOC BC RWY 31L AMDT 8 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/740 FI/T /SEA/ SEATTLE-TAKOMA INTL SEATTLE, WA. NDB RWY 16L/R AMDT 3 MSA FROM PARKK LOM 180-360 4500. NDB 34R AMDT 4 ILS RWY 34R AMDT 8 MSA FROM DONDD LOM 180-360 3400. VOR RWY 16L/R AMDT 8 VOR RWY 34L/R AMDT 5 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/754 FI/T /OLM/ OLYMPIA OLYMPIA, WA. VOR/DME RWY 35 AMDT 10..TRML RTE WINLO INT TO CETRA INT NA.

FDC 3/1352 FI/T /519/ FRIDAY HARBOR ARPT FRIDAY HARBOR WA. ASR ORIG MISSED APCH PROC CLIMBING RT TO 2000 VIA HEADING 130 FOR RADAR VECTORS.

FDC 3/1353 FI/T /76S/ OAK HARBOR AIR PARK OAK HARBOR WA. ASR RWY 25 ORIG MISSED APCH PROC CLIMBING LT TO 2000 VIA HEADING 150 FOR RADAR VECTORS.

FDC 3/1408 FI/T /BFI/ BOEING FIELD/KING COUNTY INTL, SEATTLE, WA. ILS RWY 13R, AMDT 22, TRML ROUTE PAINE VOR TO NOLLA LOM NA. LOC UNUSBL BEYOND 20 DEGS EAST OF 1-BFI LOC CRS. LOC BC RWY 31L AMDT 8, PROC TURN NA. RADAR REQUIRED. LOC UNUSBL BEYOND 20 DEGS EAST OF 1-BFI LOC CRS.

FDC 3/1670 FI/T /60S/ PEARSON AIRPARK VANCOUVER WA. LDA BC RWY 8 AMDT 2. DISREGARD GS INDICATIONS.

FDC 3/2007 FI/T /TIW/ TACOMA NARROWS TACOMA WA. ILS RWY 17 AMDT 4 TERMINAL RDUTE CARRO INT TO SCENN OM/INT NA.

FDC 3/2127 FI/T /MWH/ GRANT COUNTY, MOSES LAKE, WA. VOR Y 3 AMDT 3. SI 3 MDA 1600/HAT 415 CAT A/B/C/D CAT C VIS 1 1/4.

FDC 2/2714 FI/T /HQM/ BOWERMAN HOQUIAM, WA. LOC RWY 24 AMDT 1. VOR RWY 6 AMDT 12, VOR/DME RWY 24 AMDT 3, NA WHEN HQM FSS CLSD.

FDC 2/2725 FI/T /HQM/ HOQUIAM, WA. VORTAC. THE FOLLOWING MEA IS EFFECTIVE WHEN HQM FSS CLSD V187 OLM TO RINDS INT 5000 SOUTHWEST BOUND. USE OF V112 HQM TO AST NA.

FDC 2/2731 FI/T /MWH/ GRANT COUNTY AIRPORT/ MOSES LAKE, WA. RNAV RWY 21 AMDT 5. CHANGE TRML RTE BRG FROM EASEL WP TO MALEE WP TO 258 DEGS VICE 274 DEGS.

FDC 1/2989 FI/T /BFI/ BOEING FLD/ KING COUNTY INTL/ SEATTLE WA. NDB-A AMDT 6 ILS RWY 13R AMDT 22 LOC BC RWY 31L AMDT 8. WHEN BFI ATCT NOT IN OPN ALTN MINS NA.

WYOMING

[NOTICES TO AIRMEN]

ROCK SPRINGS

ROCK SPRINGS-SWEETWATER COUNTY ARPT: ILS/DME RWY 27
(1-RKS) LOC/DME & GS DTS IIL 25 MAY 84. (4/84)

[FDC NOTAMS]

FDC 4/199 FI/T /RIW/RIVERTON REGIONAL, RIVERTON, WY. ILS RWY 28 ORIG, VOR RWY 10 AMDT 7 VOR RWY 28 AMDT 7 CHANGE NOTE PERTAINING TO ALSTG ONLY TO READ: WHEN LOCAL ALSTG NOT AVBL USE LANDER ALSTG AND INCREASE ALL DMS AND MDAS 80 FT. WHEN NEITHER AVBL PROC NA. ACTIVATE HIRL RWY 10-28 ON UNICOM. ALL OTHER NOTES REMAIN AS PUBLISHED.

FDC 3/2304 FI/T /CYS/ CHEYENNE MUNI CHEYENNE WY. ILS RWY 26 AMDT 30. TERMINAL ROUTES. EGGER INT TO HORSE LOM AND CARRI INT TO CRIMS INT AND CRIMS INT TO COLLA INT NA.

FDC 3/2453 FI/T /RWL/ RAWLINS MUNI, RAWLINS, WY. NDB-A AMDT 7 PROC NA WHEN RAWLINS ALSTG NOT AVBL. ALTN MINS NA WHEN RAWLINS FSS NOT IN OPN.

FDC 3/2457 FI/T /GCC/ GILLETTE-CAMPBELL COUNTY, GILLETTE, WY. LOC RWY 33 AMDT 1 REDESIGNATED LOC RWY 34 AMDT 1. VOR RWY 15 AMDT 4 REDESIGNATED VOR RWY 16 AMDT 4.

FDC 3/2630 FI/T /RIW/ RIVERTON REGIONAL, RIVERTON, WYOMING. VOR RWY 10 AMDT 7, VOR RWY 28 AMDT 7 CAT A/B/C. CIRCLING HAA 455 CAT D CIRCLING MDA 6080 HAA 555. VOR RWY 28 AMDT 7 S-28 HAT ALL CATS 324. TDZE RWY 28 5456.

FDC 2/1451 FI/T /CYS/ CHEYENNE CHEYENNE WY. ILS RWY 26 AMDT 30. WHEN ATCT CLSD SSALR BECOMES SALS AND THE FOLLOWING VIS MINS APPLY - S-ILS 26 CAT A /B /C /D 3/4 MILES. S-LOC 26 CAT A /B /C 3/4 MILES CAT D 1 MILE. ALTN MINS NA.

FDC 1/1567 FI/T /CPR/ NATRONA COUNTY INTL/ CASPER WY. ILS RWY 7 AMDT 21. SI CAT D NA.

*** SOUTHWEST ***

ARIZONA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/36 FI/T /P16/ MESA/FALCON FIELD, MESA, AZ. IFR TAKEOFF MINIMUMS AND IFR DEPARTURE PROCEDURES, RWY 4/22 CHANGED TO RWY 4R/22L AND APPLY TO NEW RWY 4L/22R.

FDC 4/311 FI/T /PHX/ PHOENIX SKY HARBOR INTL, PHOENIX, AZ. LOC BC RWY 26L AMDT 2. ADD NOTE: LOCALIZER UNUSABLE BEYOND 015 DEGS SOUTH OF CRS.

FDC 4/882 FI/P /SOW/SHOW LOW MUNI SHOW LOW AZ DEPARTURE PROCEDURES. TAKEOFF MINIMUMS ORIG...TAKEOFF MINIMUMS RWYS 3/6/21 AND 24 STANDARD. IFR DEPARTURE PROCEDURE - RWYS 3 AND 6 TURN LEFT. RWYS 21 AND 24 TURN RIGHT. ALL ACFT CLIMB VIA 345 BRG FROM SOW NDB TO DEHOG INT THEN CLIMB ON COURSE. THIS IS AMDT 1.

FDC 3/1766 FI/T /FLG/ PULLIAM/ FLAGSTAFF/ AZ. VOR/DME RWY 21 AMDT 1. PROC NA.

FDC 2/2815 FI/T /FHU/ LIBBY AAF/SIERRA VISTA MUNI/ FORT HUACHUCA/ SIERRA VISTA, AZ. NDB-B AMDT 1/VOR-A AMDT 1 WHEN LOCAL ALTM NOT AVAILABLE PROC NA.

CALIFORNIA

[NOTICES TO AIRMEN]

SAN FRANCISCO

SAN FRANCISCO INTL ARPT: RWY 19L SALSF CHANGED TO SSALS. (4/84)

STOCKTON

STOCKTON METROPOLITAN ARPT: RWY 29R SSALR CHANGED TO MALSR. (4/84)

[FDC NOTAMS]

FDC 4/87 FI/T /SAN/ SAN DIEGO INTL-LINDBERG FIELD, SAN DIEGO, CA. NDB RWY 27, ORIG PROCEDURE NA.

FDC 4/164 FI/T /FAT/FRESNO AIR TERMINAL, FRESNO, CA. LOC BC RWY 11L, AMDT 4. SI VIS RVR 5000 CAT A,B AND C RVR 6000 CAT D.

FDC 4/189 FI/T /FAT/FRESNO AIR TERMINAL, FRESNO, CA EFF 2300-0600 LCL DAILY NDB RWY 29R AMDT 20. SI 29R NA. CIRCLING CATS C/D NA. VOR RWY 11L AMDT 7. SI 11L NA. CIRCLING CATS C/D NA. ILS RWY 29R AMDT 26, LOC BC RWY 11L AMDT 4, HI-ILS 1 RWY 29R, HI-ILS 2 RWY 29R, HI-LOC BC RWY 11L, PROC NA.

FDC 4/261 FI/T /TVL/ SOUTH LAKE TAHOE SOUTH LAKE TAHOE CA. LDA/DME RWY 18 AMDT 1. WHEN LTA VORTAC OUT OF SERVICE THE FOLLOWING MISSED APPROACH APPLIES. CLIMBING RIGHT TURN TO 12000 HEADING 035 TO INTERCEPT I-TVL NORTH COURSE TO SHOLE DME/I-TVL 10.4 AND HOLD. HOLD NORTH 4 NM LEG RIGHT TURN 170 INBOUND. MAXIMUM HOLDING AIRSPEED 230K UNTIL 12000.

FDC 4/298 FI/T /ACV/ARCATA, ARCATA-EUREKA CA. VOR/DME RWY 1 AMDT 4 ILS RWY 31 AMDT 24, VOR RWY 13 AMDT 5. CHANGE MISSED APCH ALT TO 3000 VICE 2000. NDB-A AMDT 5 MISSED APCH CLIMBING LEFT TURN TO 3000 VIA 294 BRG FROM CV LMM TO TRAIL INT AND HOLD NORTH RIGHT TURN 161 INBOUND.

FDC 4/329 FI/T /TVL/SOUTH LAKE TAHOE SOUTH LAKE TAHOE CA. WHEN LTA VORTAC OUT OF SERVICE THE FOLLOWING DEPARTURE PROCEDURE APPLIES. TKOF MINS. RWY 18 3000-3 OR 1200-3 WITH MIN CLIMB OF 350 FT PER NM TO 10000. RWY 36 3000-3 OR STANDARD WITH MIN CLIMB OF 350 FT PER NM TO 10000. MAXIMUM AIRSPEED 230K UNTIL 12000. IFR DPTR PROC. RWY 18 TURN RIGHT. CLIMB VISUALLY TO CROSS NORTH END OF RWY TO INTERCEPT I-TVL NORTH COURSE TO SHOLE 10.4 DME. RWY 36 INTERCEPT I-TVL NORTH COURSE TO SHOLE 10.4 DME. ALL ACFT CONTINUE CLIMB IN SHOLE 10.4 DME HOLDING PATTERN, NORTH 4 NM LEG, RIGHT TURNS, 170 DEG INBOUND I-TVL NORTH COURSE TO 12000, CONTINUE CLIMB TO 13000 ON HEADING 090 AND INTERCEPT V28. OR DEPART HEADING AS ASSIGNED BY ATC FOR RADAR VECTOR TO ON COURSE. NOTE. DME REQUIRED FOR DEPARTURE. AIR CARRIER REDUCTION NOT AUTHORIZED. NIGHT TKOF RWY 18 NOT AUTHORIZED.

FDC 4/441 FI/T /UKI/UKIAH MUNI UKIAH CA. LOC/DME RWY 15 ORIG. ADD PROCEDURAL NOTE. CAUTION: USE LOC DME WHEN ON LOC COURSE (I-UKI).

FDC 4/479 FI/T /TVL/SOUTH LAKE TAHOE SOUTH LAKE TAHOE CA. LDA/DME RWY 18 AMDT 1. ALT 13000 VIS 12000 RENO VORTAC TO KINGS INT. ACTIVATE MALSR AND

MIRL RWY 18-118.4. VOR/DME-A AMDT 1 ACTIVATE MALS R AND MIRL RWY 18-118.4.

FDC 4/631 FI/T /SRF/HAMILTON FIELD SAN RAFAEL CA. DOD FLT INFO PUB/TERMINAL/VOR-A AMDT 3 COR MSA TO SGD VORTAC FROM 090-180 5000 FEET AND FROM 180-090 4000 FEET.

FDC 4/860 FI/T /SJC/SAN JOSE MUNI SAN JOSE CA LDC/DME RWY 30L AMDT 5...SI MDA 620 HAT 566 ALL CATEGORIES. TMPRY CRANE 358 FT MSL 2.0 SE.

FDC 4/900 FI/T /ACV/ ARCATA ARCATA-EUREKA CA. NDB-A AMDT 5 ILS RWY 31 AMDT 24. TERMINAL ROUTE TRIAL INT TO CV LMM 114 DEG/8.6. CHANGE NDB-A MISSED APCH BRG TO TRIAL INT TO 294.

FDC 3/884 FI/T /STS/ SONOMA COUNTY SANTA ROSA, CA. ILS RWY 32 AMDT 10. SI ILS DH 369 HAT 250 VIS RVR 4000 ALL CATS. SI LOC RVR 5000 ALL CATS. NOTE..INOP TABLE DOES NOT APPLY.

FDC 3/1093 FI/T /SLI/ LOS ALAMITOS AAF LOS ALAMITOS CA. VOR OR TACAN RWY 22L AMDT 4. PROC AUTH FOR VOR ONLY.

FDC 3/1495 FI/T /O41/ WATTS-WOODLAND WOODLAND CA. VOR-A AMDT 2 VIS CAT B 1 1/4.

FDC 3/1557 FI/T /FUL/ FULLERTON MUNI/FULLERTON/ CA. TKOF MINS RWY 24 900-1 OR 400-1 WITH MIN CLIMB OF 500 FT PER NM TO 1000 FT. RWY 6 400-1.

FDC 3/1947 FI/T /HAF/ HALF MOON BAY HALF MOON BAY CA. RNAV-A ORIG. MDA 860 AND HAA 793 CAT A-B+C AND VIS CAT C 2 1/4.

FDC 3/2311 FI/T /O41/ WATTS-WOODLAND, WOODLAND, CA. VOR-A AMDT 2 PROCEDURE NOW AUTHORIZED AT NIGHT.

COLORADO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/124 FI/T /DEN/STAPLETON INTL. DENVER CO. LDA/DME RWY 35R ORIG PROC NA.

FDC 4/625 FI/T /CAG/CRAIG-MOFFAT CRAIG CO. VOR RWY 25 AMDT 1 VOR/DME RWY 7 AMDT 1 PROCS NA.

FDC 4/891 FI/T /FNL/FORT COLLINS-LOVELAND MUNI. FORT COLLINS-LOVELAND, CO. NDB RWY 33 AMDT 1, ILS RWY 33 AMDT 2, VOR/DME-A AMDT 4, RNAV RWY 15 AMDT 2, RNAV RWY 33 AMDT 3. LOCAL ALTIMETER SETTING NA.

FDC 3/1819 FI/T /APA/ ARAPAHOE COUNTY/ DENVER/ CO. ILS RWY 34R AMDT 2/LOC/DME MINIMA/CIRCLING MDA 6420 HAA 548 CATS A/B/C. RNAV RWY 28 AMDT 2/CIRCLING MDA 6420 HAA 548 CATS A/B/C. TMPRY 6103 MSL CRANE 1 NM SOUTH OF ARPT.

NEVADA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/84 FI/T /RNO/ RENO CANNON INTL RENO NV. RWY 16/34 RENUMBERED 16R/34L. HI-ILS RWY 16 CHANGED TO HI-ILS RWY 16R. HI-LOC-1 RWY 16 CHANGED TO HI-LOC-1 RWY 16R ADD RWY 16L-34R TO CAT E CIRCLING RESTRICTION. HI-LOC/DME BC-B ADD RWY 16L/34R TO CAT E CIRCLING RESTRICTION.

FDC 3/212 FI/T /LWL/ HARRIET FLD WELLS, NV. VOR RWY 8 AMDT 1 PROC NA.

UTAH

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/184 FI/T /BMC/BRIGHAM CITY BRIGHAM CITY UT. NDB RWY 34 AMDT 3 ACTIVATE REIL RWY 34 AND MIRL RWY 16-34 UNICOM.

FDC 4/697 FI/T /PVU/PROVO MUNI, PROVO UT. ILS RWY 13 AMDT 1 SI-ILS VIS 1 MI ALL CATS SI-LOC VIS 1 MI CATS A,B, AND C. DIKE 4519 MSL 450 FT WNW THLD RWY 13.

FDC 3/2045 FI/T /BCE/ BRYCE CANYON, BRYCE CANYON UT. TAKEOFF MINIMUMS AND DEPARTURE PROCEDURE RWY 21 400-1: RWY 3 500-1, AIR CARRIER REDUCTION NOT AUTHORIZED. RWY 21 RIGHT TURN: RWY 3 LEFT TURN, CLIMBING DIRECT TO BCE VORTAC. CONTINUE CLIMB IN BCE HOLDING PATTERN WEST, LEFT TURN, R-264 INBOUND TO MEA FOR ASSIGNED AIRWAY. THIS DEPARTURE REQUIRES A CLIMB OF 242 FEET PER NM TO 10,000 FEET.

FDC 2/854 FI/T /MLF/ MILFORD MUNI MILFORD /UT. VOR-A ORIG PROC NA AT NIGHT.

FDC 2/2583 FI/T /ENV/ WENDOVER WENDOVER, UT. VOR/DME OR TACAN-A AMDT 1. PROC NA.

*** NORTH CENTRAL ***

IOWA

NO NOTICES THIS ISSUE

[NOTICES TO AIRMEN]

[FDC NOTAMS]

FDC 4/657 FI/P /CWI/CLINTON MUNI, CLINTON IA. NDB RWY 14 /AL-972/CORRECT U.S. GOVT CHART U.S. NORTH CENTRAL VOL 1 CHANGE CLINTON /CWI/NDB FREQ TO 377 VICE 420.

FDC 4/872 FI/T /EBS/WEBSTER CITY MUNI WEBSTER CITY IA NDB RWY 32 AMDT 5....PROC NA.

FDC 3/1488 FI/T /DSM/ DES MOINES MUNI DES MOINES IA. ILS RWY 30R AMDT 15 NDB RWY 30R AMDT 14..MSA 25 NM OF DS LOM 060 DEGREES CLOCKWISE 330 DEGREES 3000. ILS RWY 12L AMDT 3..MSA 25 NM OF DSM VORTAC 060 DEGREES CLOCKWISE 330 DEGREES 3000.

FDC 3/2495 FI/T /AMW/ AMES MUNI AMES IA. LOC RWY 31 AMDT 2, NDB RWY 31 AMDT 8 CAT A/B SI-31 VIS 1 MILE.

ADD NOTE - INOP TABLE DOES NOT APPLY TO MALS. VOR RY 31 AMDT 7 CAT A SI-31 VIS 1 MILE. ADD NOTE: INOP TABLE DOES NOT APPLY TO MALS.

FDC 3/2536 FI/T /6C5/ INDEPENDENCE MUNI INDEPENDENCE IA. NDB RY 17 ORIG..PROC NA AT NIGHT.

FDC 3/2597 FI/T /CW1/CLINTON MUNI. CLINTON IA. NDB RY 14 ORIG. PROC NA.

FDC 2/358 FI/T /EOK/ KEOKUK MUNI KEOKUK IA. NDB RY 13 AMDT 9. WHEN LOCAL ALSTG NOT AVAILABLE USE QUINCY ALSTG AND INCREASE ALL MDA /S 140 FT.

KANSAS

[NOTICES TO AIRMEN]

MANKATO

MANKATO VORTAC (TKO) MONITORED CONTINUOUS. (4/84)

[FDC NOTAMS]

FDC 4/49 FI/T /GLD/ RENNER FIELD/ GOODLAND MUNI/ GOODLAND KS. NDB RY 30 AMDT 5/ VOR RY 30 AMDT 6/VOR/DME RY 30 AMDT 4/ALTN MINS NA. ACTIVATE MALSR RY 30 - 123.6 WHEN GOODLAND FSS CLOSED. ILS RY 30 AMDT 1 ILS AND LOC ALTN MINS NA. ACTIVATE MALSR RY 30 - 123.6 WHEN GOODLAND FSS CLOSED. RNAV RY 12 AMDT 3 ACTIVATE MALSR RY 30 - 123.6 WHEN GOODLAND FSS CLOSED.

FDC 4/318 FI/T /SLN/SALINA MUNI/SALINA/KS. NDB RY 35 AMDT 13/ILS RY 35 AMDT 16/VOR RY 17 AMDT 15/RNAV RY 17 AMDT 8 CAT D AND E CIRCLING NA SW OF RY 12-30.

FDC 4/704 FI/T /FDE/FORBES FIELD TOPEKA KS. NDB RY 31 AMDT 5 MISSED APPROACH ALTITUDE 3500. REASON 2549 TOWER IN MISSED APPROACH AREA.

FDC 4/881 FI/T /KCK/FAIRFAX MUNI KANSAS CITY KS LOC RY 35..AMENDMENT 1..STRAIGHT-IN MDA..ALL CATEGORIES 1240.. HAA 497.

FDC 3/145 FI/ AWY KS. V216 ORION INT TO HILL CITY VOR MEA 6300 WHEN GOODLAND FSS CLSD.

FDC 3/227 FI/T AWY/ KS. V132 GOODLAND /GLD/ VORTAC TO ORION INT MEA 10000 WHEN GOODLAND FSS CLSD.

FDC 3/447 FI/T /TOP/ PHILIP BILLARD MUNI TOPEKA. KS. NDB RY 13 AMDT 26 ILS RY 13 AMDT 27 MIN ALT DIETS INT TO BILOY LOM 3500.

FDC 3/988 FI/T /KCK/ FAIRFAX MUNI KANSAS CITY. KS. LOC-E AMDT 1 LOC RY 35 AMDT 1 VOR-D AMDT 6 VOR RY 17 AMDT 12 RNAV RY 17 AMDT 5 RNAV-C AMDT 6 CHANGE CIRCLING NOTES TO READ CIRCLING NOT AUTHORIZED EAST OF RY 17/35.

FDC 3/1574 FI/T /LBL/ LIBERAL MUNI LIBERAL KS. RNAV RY 12 AMDT 3: SI MDA ALL CATS 3360..HAT 473. SI VIS CAT C 1 1/4. CAT D 1 1/2. HORIZONTAL DSTC MDA TO MAP ON GS 1.4 NM. CIRCLING MDA CATS A/B/C 3360. HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3620. VOR RY 3 AMDT 1: DME SI MDA ALL CATS 3300. HAT 417. DME SI VIS CAT C 1 1/4. DME CIRCLING MDA CATS A/B/C 3360. HAA 473. VOR/DME RY 17 AMDT 2: SI MDA ALL CATS 3300. HAT 425. SI VIS CAT C 1 1/4. CIRCLING MDA CATS A/B/C 3360. HAA 472. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. VOR RY 35 AMDT 10: SI MDA ALL CATS 3340. HAT 466. SI VIS CAT C 3/4. DELETE INOP TABLE

NOTE. CIRCLING MDA CATS A/B/C 3360. HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. ILS RY 35 AMDT 2: SI LOC MDA ALL CATS 3260 HAT 386. CIRCLING MDA CATS A/B/C 3360. HAA 473 WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. VOR/DME RY 35 AMDT 2: SI MDA ALL CATS 3300. HAT 426. SI VIS CAT C 3/4. CAT D SI 35 VIS INCREASED 1/4 MILE FOR INOP MALSR. CIRCLING MDA CATS A/B/C 3360. HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. RSN: TEMP OIL RIG LOCATED 7100 FT SOUTH RY 35.

FDC 3/2268 FI/T /1K2/ CLAY CENTER MUNI CLAY CENTER KS. IFR TKOF MINS RY 35 STANDARD. RY 17 /300-1/.

FDC 2/1261 FI/T /FSK/ FORT SCOTT MUNI FORT SCOTT KS. NDB RY 17 AMDT 6 CHANGE NOTE..USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND ALL MDAS BECOME 1640 FT.

FDC 2/1263 FI/T /2K7/ NEODESHA MUNI NEODESHA KS. VOR RY 2 ORIG. CHANGE NOTE TO..USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND INCREASE ALL MDAS 200 FT.

FDC 2/2857 FI/T /CFV/ COFFEYVILLE MUNI COFFEYVILLE, KS. NDB RY 35 AMDT 6 CHANGE NOTE TO..OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1500. RNAV RY 35 ORIG CHANGE NOTE TO..OBTAIN LOCAL ALSTG ON UNICOM 123.0. WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1440. VOR/DME-A AMDT 3 CHANGE NOTE TO..OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1380.

MINNESOTA

[NOTICES TO AIRMEN]

ST CLOUD

ST CLOUD MUNI ARPT: MIRL RY 13/31 PRESET TO LOW INSTY. TO INCREASE INSTY & ACTIVATE MIRL RY 05/23. REIL RWYS 05 & 13 & MALSR RY 31 122.7. (4/84)

[FDC NOTAMS]

FDC 4/326 FI/T /FRM/FAIRMONT MUNI FAIRMONT MN. VOR RY 31 AMDT 6 AND VOR/DME RY 31. ORIG..S-31 VIS CATS A/B/C 1 MILE.

FDC 4/651 FI/T /BRAINERD-CROW WING COUNTY/WALTER F. WIELAND FIELD, BRAINERD, MN. ILS RY 23 ORIG AND NDB RY 23 AMDT 1 ALTERNATE MINS NA.

FDC 3/2099 FI/T /MKT/ MANKATO MUNI MANKATO MN. LOC RY 33 ORIGINAL VOR RY 15 AMDT 3 VOR RY 33 AMDT 4 VOR/DME RY 15 ORIGINAL. VOR/DME RY 33 ORIGINAL. ADD NOTE- ACTIVATE MIRL RWYS 15-33, 4-22 MALSR RY 33 VASI RY 15 33 4 AND 22 REILS RWYS 15 4 AND 22 - UNICOM.

FDC 2/1250 FI/T /RST/ROCHESTER MUNI ROCHESTER MN. ILS RY 13 AMDT 2/ILS RY 31 AMDT 17. WHEN ATCT NOT IN OPN ALTN MINS NA.

MISSOURI

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/155 FI/T /STL/LAMBERT - ST LOUIS INTL. ST LOUIS, MO. LDA/DME-A ORIG PROC NA. ILS RWY 30L AMDT 9 RADAR IDENT RQD AT FONTI AND JOICE. ILS RWY 30R AMDT 2 RADAR IDENT RQD AT TYRSH AND EXALE. FDC 4/242 FI/T /COU/COLUMBIA REGIONAL COLUMBIA MO. LOC BC RWY 20 AMDT 7 TRANSITION FROM TIGER VOR AND RAPPE INT TO CATTI INT NA.

FDC 4/409 FI/P /STL/LAMBERT-ST LOUIS INTL ST. LOUIS MO. CORRECT U.S. GOVT CHART STANDARD TERMINAL ARRIVAL/STAR/ATLIS FOUR ARRIVAL CHANGE DSTC IRK VORTAC TO INT OF IRK R-113 AND MKC R-071 TO READ 54 NM VICE 88 NM.

FDC 4/672 FI/T /SGF/SPRINGFIELD REGIONAL/SPRINGFIELD/MO. ILS RWY 1 AMDT 14. 18 DME ARC SGF VORTAC FROM R-072 CW R-125 NA.

FDC 4/874 FI/T /4K3/LEXINGTON MUNI LEXINGTON MO VOR RWY 22..ORIG DME RQD.

FDC 4/897 FI/T /JLN/JOPLIN MUNI JOPLIN MO. ILS RWY 13 AMDT 20. TMPRY MISSED APCH PROC..CLIMB TO 1400 VIA I-JLN LOC THEN CLIMBING LEFT TURN TO 3000 DIRECT JL NDB AND HOLD NW RT 132 INBOUND. NDB RWY 13 AMDT 22...TMPRY MISSED APCH PROC..CLIMBING LEFT TURN TO 3000 DIRECT JL NDB AND HOLD NW RT 132 INBOUND.

FDC 3/260 FI/T /VIH/ ROLLA NATIONAL ROLLA/VICHY, MO. VOR RWY 22 AMDT 6 VOR/DME RWY 4 AMDT 1. RNAV RWY 22 AMDT 1 ALTN MINS NA. ADD NOTE- USE VICHY ALSTG WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDA/S 200 FT.

FDC 3/1429 FI/T /CGI/ CAPE GIRARDEAU MUNI CAPE GIRARDEAU MO. NDB RWY 10 AMDT 6. ILS RWY 10 AMDT 7 TRML ROUTE FROM DUEAS INT TO CG LOM ALT 3300 FEET.

FDC 3/2445 FI/T /TBN/ FORNEY AAF FORT LEONARD WOOD MO. NDB RWY 32 AMDT 3 LOC RWY 14 AMDT 4 VOR RWY 14 AMDT 3 VOR RWY 32 AMDT 3. CHANGE NOTE TO READ- ACTIVATE HIRL 14-32 MALS AND VASI RWY 14 AND RWY 32 125.4.

FDC 3/2600 FI/T /STL/ LAMBERT-ST LOUIS INTL ST LOUIS MO. RNAV RWY 30L AMDT 10 SI MDA 1060/HAT 476 ALL CATS VIS CAT E RVR 6000. ILS RWY 30L AMDT 9 ILS RWY 30R AMDT 2 ILS RWY 24 AMDT 39 ILS RWY 12R AMDT 15 VOR OR TACAN RWY 12L AMDT 10 VOR OR TACAN RWY 12R AMDT 20 RNAV RWY 6 ORIG RNAV RWY 30L AMDT 10 NDB RWY 24 AMDT 34 NDB RWY 12R AMDT 10 CIRCLING MDA CATS A/B/C 1100/HAA 495. TEMP 797 MSL CRANE .5 NM SOUTH OF ARPT.

FDC 2/1260 FI/T /K15/ LINN CREEK-GRAND GLAIZE MEMORIAL OSAGE BEACH MO. VOR RWY 32 AMDT 1 CHANGE NOTE TO.. OBTAIN LOCAL ALSTG FROM LEE C. FINE MEMORIAL AIRPORT ON UNICOM 122.8 WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDA /S 220 FT.

FDC 2/1264 FI/T /K07/ ROLLA DOWNTOWN ROLLA MO. VOR /DME-A AMDT 1 CHANGE NOTE TO..USE VICHY ALSTG. WHEN NOT AVBL USE COLUMBIA ALSTG AND INCREASE ALL MDAS 220 FT.

FDC 2/1302 FI/T /H74/ CABOOL MEMORIAL CABOOL MO. NDB RWY 3 ORIG/ VOR /DME RWY 21 ORIG /NDB RWY 21

ORIG/ CHANGE NOTE.. USE FORNEY AAF ALSTG. WHEN NOT AVAILABLE USE SPRINGFIELD ALSTG AND INCREASE ALL MDAS 140 FT.

FDC 2/1317 FI/T /AIZ/ LEE C. FINE MEMORIAL /KAISER /LAKE OZARK MO. NDB RWY 21 AMDT 3. CHANGE NOTE TO..OBTAIN LOCAL ALSTG ON UNICOM 122.8..WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDAS AND STEPDOWN FIX ALTS 220 FT. VOR RWY 3 AMDT 1 CHANGE NOTE TO..OBTAIN LOCAL ALSTG ON UNICOM 122.8..WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDAS 200 FT. ADD NOTE..ALTN MINS NA WHEN VICHY FSS CLOSED.

NEBRASKA

[NOTICES TO AIRMEN]

BEATRICE

BEATRICE MUNI ARPT: RWY 17/35 NOW 5600 FT BY 100 FT. (4/84) NW 400 FT RWY 13/31 & N 400 FT RWY 17/35 CLSD INDEFINELY. (4/84)

HASTINGS

HASTINGS VOR (HSI) MONITORED CONTINUOUS. (4/84)

PROSSER NDB (PSS) MONITORED CONTINUOUS. (4/84)

KEARNEY

KEARNEY VOR (EAR) MONITORED CONTINUOUS. (4/84)

O'NEILL

O'NEILL VORTAC (ONL) MONITORED CONTINUOUS. (4/84)

WOLBACH

WOLBACH VORTAC (OBH) MONITORED CONTINUOUS. (4/84)

[FDC NOTAMS]

FDC 4/369 FI/T /OFK/KARL STEFAN MEMORIAL, NORFOLK, NE. ILS RWY 1 ORIG. SI LOC AND CIRCLING MINS ONLY AUTHORIZED.

FDC 3/808 FI/T /GTE/ QUINN FIELD GOTHENBURG, NE. NDB RWY 32 AMDT 1 SI MINS NA AT NIGHT.

NORTH DAKOTA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/831 FI/T /DIK/DICKINSON MUNI DICKINSON ND RNAV RWY 14 ORIG. RNAV RWY 32 ORIG. VOR-A. ORIG PROCS NA WHEN DIK FSS CLSD.

FDC 3/1332 FI/T /AWY/ND. V510 BETWEEN DICKINSON ND AND BISMARCK ND VOR/DME NA WHEN DIK FSS CLOSED.

FDC 3/1824 FI/T /Y36/ MOHALL MUNI MOHALL ND. VOR/DME RWY 31 ORIG..ACTIVATE LIRL RWY 13-31 - UNICOM.

SOUTH DAKOTA
[NOTICES TO AIRMEN]

[FDC NOTAMS]

FDC 4/635 FI/T /BKX/BROOKINGS MUNI BROOKINGS SD.
VOR RWY 12 AMDT 4 VOR RWY 30 AMDT 3 ALTN MINS NA.

FDC 4/668 FI/T /PHP/PHILIP/PHILIP/SD. VOR-A AMDT 8.
MSA FROM PEP VORTAC 4400.

FDC 4/838 FI/T /HON/HURON REGIONAL HURON SD. ILS
RWY 12 AMDT 4/MISSED APCH CLIMB TO 2000 THEN
CLIMBING LEFT TURN TO 3000 DIRECT BEADY LOM AND
HOLD NW/RT 121 INBOUND. ALTN MINS NA.

FDC 4/844 FI/T/ABR/ABERDEEN REGIONAL ABERDEEN SD
VOR RWY 31 AMDT 16 SI RWY 31 MDA 1660/HAT 360 ALL
CATS. CAT D SI - RWY 31 VIS INCREASED 1/4 MILE FOR
INOP MALSR.

FDC 4/849 FI/T /ATY/WATERTOWN MUNI WATERTOWN SD ILS
RWY 35 AMDT 5. PROCEDURE TURN REMAIN WITHIN 10NM OF
LICAN LOM.

FDC 4/861 FI/T /ABR/ABERDEEN REGIONAL. ABERDEEN SD.
NDB RWY 31. AMDT 6. VIS CAT A AND B 1. C AND D 1
1/4. INOP TABLE DOES NOT APPLY. AIR CARRIER
LANDING VIS REDUCTION FOR LOCAL CONDITIONS NA. ILS
RWY 31. AMDT 7. S-ILS 31 DH 1550/HAT 250 VIS 1 ALL
CATS. S-LOC 31. VIS CAT A,B AND C 1. CAT D 1 1/4.
INOP TABLE DOES NOT APPLY. AIR CARRIER LANDING VIS
REDUCTION FOR LOCAL CONDITIONS NA. VOR RWY 31.
AMDT 16. VIS CAT A,B. AND C 1. CAT D 1 1/4. INOP
TABLE DOES NOT APPLY. AIR CARRIER LANDING VIS
REDUCTION FOR LOCAL CONDITIONS NA. LOC/DME BC RWY
13. AMDT 5. VOR/DME OR TACAN RWY 13. AMDT 8 AIR
CARRIER LANDING VIS REDUCTION BELOW 3/4 MILE FOR
LOCAL CONDITIONS NA.

*** SOUTH CENTRAL ***

ARKANSAS

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/157 FI/T /HKA/BLYTHEVILLE MUNI. BLYTHEVILLE.
AR. NDB-A AMDT 1. MIN ALT FAF 1100.

FDC 4/370 FI/T /H37/ SPRINGDALE MUNI. SPRINGDALE.
AR. LOC RWY 18 ORIG. SI RWY 18 CAT A/B VIS 1.
CHANGE MISSED APPROACH POINT TO 3.2 NM AFTER NOBBY
OR AT MM. LOC UNUSBL FROM MM INBOUND.

FDC 4/373 FI/T /ELD/GOODWIN FIELD EL DORADO AR.
LOC RWY 22 AMDT 2. MISSED APPROACH PROCEDURE-CLIMB
TO 2000 VIA 226 HEADING WITHIN 15 MILES..EXPECT
RADAR VECTOR.

FDC 4/715 FI/T /H37/SPRINGDALE MUNI SPRINGDALE. AR.
IFR TAKE-OFF MINIMUMS AND DEPARTURE PROCEDURES..RWY
36. 500-2 OR CLIMB RUNWAY HEADING TO 1900 PRIOR TO
TURNING EASTBOUND OR MINIMUM CLIMB OF 315 FT PER NM
TO 1900.

FDC 4/873 FI/T /FSM/FORT SMITH MUNI FORT SMITH AR
TKDF MINIMUMS RWY 25 300-1 OR STANDARD WITH MINIMUM
CLIMB 220 PER NM TO 700. TEMPORARY OIL RIG 610 FEET
MSL 0.6 NW WEST OF AIRPORT.

FDC 2/1141 FI/T /CVK/ CHEROKEE VILLAGE CHEROKEE
VILLAGE AR. NDB RWY 4 AMDT 4 PROC NA.

LOUISIANA

[NOTICES TO AIRMEN]

HOUMA

HOUMA-TERREBONNE ARPT: RWY 18 VASI & MALSR CMSND.
RWY 36 VASI CMSND. RWY 12/30 MRL CMSND. RWY 12
REIL & VASI CMSND. RWY 30 VASI CMSND. ACTIVATE MRL
RWYS 12/30 & 18/36 & REIL RWY 12 122.95. ACTIVATE
MALSR RWY 18 125.3. TPA FOR TURBINE POWERED
AIRCRAFT 1500 FT AGL. (4/84)

SHREVEPORT

ELM GROVE VOR (EMG) UNUSABLE BELOW 1700 FT BEYOND
33 NM. (4/84)

SHREVEPORT DOWNTOWN: ATCT HRS 0700-2100 LCL. (4/84)

[FDC NOTAMS]

FDC 4/44 FI/T LA39/ GARDEN ISLAND BAY SEAPLANE
BASE, VENICE LA. NDB-A AMDT 1. OBTAIN BOOTHVILLE.
LA ALSTG FROM HOUSTON CENTER OR NEW ORLEANS RADIO.
WHEN NOT AVBL PROC NA.

FDC 4/249 FI/T /NEW/ LAKEFRONT. NEW ORLEANS. LA.
VOR/DME RWY 36L AMDT 4. PROCEDURE NA.

FDC 4/296 FI/T /GRO/SLIDELL SLIDELL LA VOR/DME RWY
17 ORIG. PROC NA NGTS. REASON: PARALLEL WEST TWY
USED AS RWY FOR NGT LNDGS..BUT NOT MARKED AS A
RWY..LGTD WITH MRLS. RWY 17-35 4059X100
UNLGTD..DELETE MAKRRKINGS 17R-35L.

FDC 4/753 FI/T /4R7/ EUNICE. EUNICE. LA. IFR
DEPARTURE PROCEDURE: RWY 16/34 SOUTHBOUND AIRCRAFT
INTERCEPT LFT R-304 DIRECT TO LFT VORTAC OR COMPLY
WITH RADAR VECTORS.

FDC 4/781 FI/T /MSY/NEW ORLEANS INTL/MOISANT FIELD/
NEW ORLEANS. LA. NDB RWY 10 AMDT 21. ILS RWY 1 AMDT
11. ILS RWY 28 AMDT 1. LOC BC RWY 19 AMDT 8. ADD
ALTERNATE MISSED APPROACH: WHEN DIRECTED BY ATC.
CLIMB TO 2000 ON RUNWAY HEADING.

FDC 4/834 FI/T /NEW/ LAKEFRONT NEW ORLEANS LA.
RADAR-1 AMDT 4 NA. ILS RWY 18R AMDT 7/VOR RWY 18R
AMDT 1 CIRCLING MDA 540 HAA 531 CATS A/B. ADD ALTN
MISSED APCH WHEN DIRECTED BY ATC CLIMB RWY HDG TO
2000. VOR-A AMDT 14 VOR-B AMDT 5 CIRCLING MDA 540
HAA 531 CATS A/B. PILE DRIVER 240 MSL OPERATING
1000 FT EAST OF ARPT.

FDC 4/886 FI/T /LCH/ LAKE CHARLES MUNI LAKE CHARLES
LA NDB RWY 15 AMDT 16..ILS RWY 15 AMDT 17..LOC BC
RWY 33 AMDT 14.. VOR A AMDT 10..VOR/DME B AMDT
5..RNAV RWY 23 AMDT 1..RADAR 1 AMDT 2.. CIRCLING
MDA 500 HAA 484. CATS A/B/C TEMPORARY OIL RIG 181
MSL 1 NM EAST OF RWY 33.

FDC 4/887 FI/T /ARO/MC FILLIN AIRPARK LAKE CHARLES
LA VOR C ORIG..CIRCLING MDA 500 HAA 483. CATS A/B
TEMPORARY OIL RIG 181 MSL 1.5 NM SW OF RWY.

FDC 4/889 FI/T /HUM/HOUMA-TERREBONNE, HOUMA. LA.
RWY 17-35 NOW RWY 18-36. NDB RWY 17 AMDT 1 NOW NDB

RWY 18 AMDT 1 SI VIS 3/4 CATS A/B/C, 1 1/4 CAT D. CHANGE MISSED APPROACH TO READ CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 1800 VIA TBD R-118 TO BOURG/16 DME AND HOLD SE, RT, 298 INBOUND. CHANGE NOTES TO: WHEN CONTROL TOWER CLSD: 1. OBTAIN ALTIMETER SETTING ON UNICOM 122.95, WHEN NOT AVAILABLE USE NEW ORLEANS INTL (MOISANT FIELD) ALSTG AND INCREASE ALL MDAS 140 FEET. 2. ACTIVATE MALSR RWY 18 125.3, ACTIVATE MIRL RWY 12-30 AND REIL RWY 12 122.95, ILS RWY 17 ORIG NOW ILS RWY 18 ORIG. SI ILS VIS 1/2 ALL CATS SI LOC VIS 1/2 CATS A/B/C, 3/4 CAT D. CAT D S-LOC 18 VISIBILITY INCREASE 1/4 MILE FOR INOPERATIVE MALSR. CHANGE MISSED APPROACH TO READ: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 1800 VIA TBD R-118 TO BOURG/16 DME AND HOLD SE, RT, 298 INBOUND. CHANGE NOTES TO: WHEN CONTROL TOWER CLSD 1. OBTAIN ALTIMETER SETTING ON UNICOM 122.95, WHEN NOT AVAILABLE, USE NEW ORLEANS INTL (MOISANT FIELD) ALSTG AND INCREASE ALL MDAS/ DHS 140 FEET. 2. ACTIVATE MALSR RWY 18 125.3, ACTIVATE MIRL RWY 12-30 AND REIL RWY 12 122.95, RNAV RWY 17 AMDT 1 NOW RNAV RWY 18 AMDT 1, SI VIS 1/2 CATS A/B, 1 CAT C, A 1/4 CAT D. CHANGE MISSED APPROACH TO READ: CLIMB TO 1000 THEN LEFT CLIMBING TURN TO 1800 VIA TND R-118 TO BOURG/16 DME AND HOLD SE, RT, 298 INBOUND. CHANGE NOTES TO: WHEN CONTROL TOWER CLOSED, 1. OBTAIN LOCAL ALTIMETER SETTING ON UNICOM 122.95, WHEN NOT AVBL USE NEW ORLEANS INTL (MOISANT FIELD) ALTIMETER SETTING AND INCREASE ALL MDAS 140 FEET. 2. ACTIVATE MALSR RWY 18 125.3, ACTIVATE MIRL RWY 12-30 AND REIL RWY 12 122.95, VOR RWY 12 AMDT 1 CHANGE MISSED APPROACH TO READ: CLIMB TO 1800 VIA TBD R-118 TO BOURG/16 DME AND HOLD SE, RT, 298 INBOUND. CHANGE NOTES TO: WHEN CONTROL TOWER CLSD: 1. OBTAIN LOCAL ALTIMETER SETTING ON UNICOM 122.95, WHEN NOT AVAILABLE USE NEW ORLEANS INTL (MOISANT FIELD) ALTIMETER SETTING AND INCREASE ALL MDAS 140 FEET. 2. ACTIVATE MALSR RWY 18 125.3, ACTIVATE MIRL RWY 12-30 AND REIL RWY 12 122.95, RNAV RWY 35 AMDT 1 NOW RNAV RWY 36 AMDT 1, AND VOR/DME RWY 30 AMDT 8 CHANGE MISSED APPROACH TO READ: CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 1800 VIA TBD R-118 TO BOURG/16 DME AND HOLD SE, RT, 298 INBOUND. CHANGE NOTES TO: WHEN CONTROL TOWER CLOSED: 1. OBTAIN LOCAL ALTIMETER SETTING ON UNICOM 122.95, WHEN NOT AVAILABLE USE NEW ORLEANS INTL (MOISANT FIELD) ALSTG AND INCREASE ALL MDAS 140 FEET. 2. ACTIVATE MALSR RWY 18 125.3, ACTIVATE MIRL RWY 12-30 AND REIL RWY 12 122.95, COPTER VOR/DME 117 DEGREE ORIG DELETE NOTE: ACTIVATE ODALS RWY 17 - UNICOM. ADD NOTE: ACTIVATE MALSR RWY 18 125.3, ACTIVATE MIRL RWY 12-30 AND REIL RWY 12 122.95.

FDC 3/473 FI/T /BTR/ BATON ROUGE METROPOLITAN RAYN FIELD BATON ROUGE, LA. WHEN ATCT NOT IN OPN RWY 13/31 CLSD AND THE FOLLOWING APPLIES..RADAR-1 AMDT 6 NA, NDB RWY 13 AMDT 21 AND ILS RWY 13 AMDT 22 SI MINS NA, NDB RWY 13 AMDT 21, ILS RWY 13 AMDT 22 AND ILS RWY 22 AMDT 3 ALTN MINS NA.

FDC 3/990 FI/T /MLU/ MONROE REGIONAL MONROE, LA. ILS RWY 22 AMDT 1 AND VOR RWY 22 AMDT 2 IF NOT DME EQUIPPED CHANGE MISSED APCH INSTRUCTIONS TO READ CLIMB TO 2000 THEN DIRECT MLU VORTAC.

FDC 3/1770 FI/T /OR9/ HAMMOND MUNI, HAMMOND LA. ILS RWY 18 ORIG, SI ILS DH 429/HAT 385 ALL CATS, VIS 1 1/4 CAT D. CIRCLING MDA 640/HAA 596 CATS A/B/C. ADD ALTN MISSED APCH: WHEN DIRECTED BY ATC, CLIMBING LEFT TURN TO 2000 VIA PCU R-262 TO MACAW INT. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31 AND MALSR RWY 18 CTAF/UNICOM. VOR RWY 18 ORIG. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31, AND MALSR RWY 18 - CTAF/UNICOM. VOR RWY 31 AMDT 1, CIRCLING MDA 640/HAA 596 CATS A/B/C. DELETE NOTE: STRAIGHT-IN MINIMA NOT AUTHORIZED AT

NIGHT. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31, AND MALSR RWY 18 CTAF/UNICOM.

FDC 3/1806 FI/T /OR9/ HAMMOND MUNI HAMMOND LA. NDB RWY 18 ORIG. ADD NOTE...ACTIVATE MIRL RWYS 13/31 AND 18-36 REIL RWY 31 AND MALSR RWY 18 CTAF/UNICOM.

FDC 3/2036 FI/T /SHV/ SHREVEPORT REGIONAL SHREVEPORT LA. NDB RWY 14 AMDT 17 SI MDA 740 HAT 482 ALL CATS. VIS CAT D RVR 6000.

FDC 3/2243 FI/T AWYS/LA. V94 GALIO INT NOW GALIO FIX MLU VORTAC 16 DME.

FDC 3/2244 FI/T /MLU/MONROE REGIONAL MONROE LA. ILS RWY 4 AMDT 19 VOR RWY 4 AMDT 16 NDB RWY 4 AMDT 13 MISSED APCH. CLIMB TO 3000 VIA MLU VORTAC R-084 TO RINKY INT. RINKY INT MAKE-UP MLU R-084/14 AND HEZ R-334.

FDC 3/2481 FI/T /2R6/ BUNKIE MUNI, BUNKIE, LA. VOR/DME-A AMDT 1 MDA 680/HAA 621 CATS A/B.

FDC 2/1471 FI/T /2F8/ MOREHOUSE MEMORIAL BASTROP LA. VOR /DME-A AMDT 5 NDB RWY 34 AMDT 2, CIRCLING MDA CAT D 800 HAA 631.

FDC 1/2809 FI/T /ESF/ ESLEER REGIONAL ALEXANDRIA LA. VOR RWY 14 AMDT 11 PROC NA.

NEW MEXICO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/134 FI/T /ROW/ ROSWELL INDUSTRIAL AIR CENTER ROSWELL NM. HI-ILS RWY 21 AMDT 1. FINAL APCH COURSE 215. HI-VOR/DME-A OR TACAN-A AMDT 1, ALT AT FAF 5000. IAF GREENFIELD RE-NAMED ENFIE.

FDC 3/2541 FI/T /ABQ/ ALBUQUERQUE INTL, ALBUQUERQUE, NM. IFR TAKE-OFF MINIMUMS RWY 3, 3000-1 OR STANDARD WITH MINIMUM CLIMB OF 247 FEET PER MILE TO 5600. TEMPORARY CONSTRUCTION CRANE 5568 MSL 1 MILE NE OF AIRPORT.

FDC 3/2562 FI/T /LRU/ LAS CRUCES-CRAWFORD LAS CRUCES NM. NDB-A AMDT 1, CIRCLING CATS A/B/C MDA 4940/HAA 486, 4576 AMSL WATER TWR UNDER CONST.

FDC 2/611 FI/T /DMN/ WHEN DEMING NM FSS NOT IN OPN THE FOLLOWING APPLIES- V94 DMN VORTAC TO CRATT INT NM MOCA 9000, V94S DMN VORTAC TO FWM VORTAC NA, V16N V66N CUS VORTAC TO ELP VORTAC NA, V66 DUG VORTAC TO ANIMA INT NA, V202 SVC VORTAC TO TCS VORTAC MEA 12000, V16-66 CUS VORTAC TO CIE VORTAC MEA 11000.

FDC 2/2509 FI/T TUCUMCARI MUNI TUCUMCARI, NM. WHEN TUCUMCARI FSS NOT IN OPERATION THE FOLLOWING APPLIES.. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE: VOR RWY 21 AMDT 4 VOR RWY 26 AMDT 4 PROCS NA.

FDC 1/2951 FI/T /DMN/ DEMING MUNI DEMING NM. VOR RWY 26 AMDT 7, WHEN DEMING FSS NOT IN OPN THE FOLLOWING APPLIES..EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE PROC NA.

FDC 1/2953 FI/T WHEN CARLSBAD NM FSS NOT IN OPERATION THE FOLLOWING APPLIES..V14 ROW VORTAC TO DNSDM INT MEA 7500, V68 ROW VORTAC TO BAGER INT MEA

6500. V1025 SFL VORTAC TO CNM VORTAC NA. V16/94 SFL TO DILLI INT MEA 10000. V280 PID VORTAC TO ROW VORTAC MEA 8800.

OKLAHOMA

[NOTICES TO AIRMEN]

DUNCAN

DUNCAN VOR (DUC) MONITORED CONTINUOUS. (4/84)

LAWTON

LAWTON VOR (LAW) MONITORED CONTINUOUS. (4/84)

[FDC NOTAMS]

FDC 4/223 FI/T /PWA/WILEY POST, OKLAHOMA CITY, OKLAHOMA. VOR RWY 17L, AMDT 8. SI MDA 1680. HAT 390 ALL CATS. TMPRY OIL RIG .7NM WEST OF PWA VOR.

FDC 4/258 FI/T /OKC. WILL ROGERS WORLD, OKLAHOMA CITY, OK. IFR TAKEOFF MINIMUMS RWYS 17R, 35L AND 30. 300-1. TEMPORARY DIL RIGS, 1430 MSL 600 FT EAST RWY 17R, 1408 MSL 600 FT WEST RWY 36, 1371 MSL 800 FT SW RWY 12.

FDC 4/759 FI/T /OKC/WILL ROGERS WORLD OKLAHOMA CITY OK. IFR TKOF MIN RWY 18 300-1. DRILL RIG 1405 FT MSL 1100 FT SW AER RWY 36.

FDC 3/653 FI/T /LAW/ LAWTON MUNI LAWTON, OK. VOR RWY 35 AMDT 17 ALTN MINS NA WHEN SPS FSS CLSD.

FDC 3/1462 FI/T /TUL/ TULSA INTERNATIONAL TULSA OK. ILS RWY 17R AMDT 2. INCREASE SI ILS DH TO 915 HAT 250 ALL CATS.

FDC 3/2218 FI/T /CSM/ CLINTON-SHERMAN CLINTON OKLAHOMA. IFR DEPARTURE RWY 17R 300-2. TMPRY 2067 AMSL OIL RIG 1.2 NM SOUTH OF RWY 35L.

FDC 3/2330 FI/T /H71/ PRYOR, PRYOR CREEK, OKLAHOMA. VOR/DME-A AMDT 2. MDA 1420, HAA 789, ALL CATS.

FDC 2/56 FI/T /GUY/ GUYMON MUNI GUYMON OK. NDB RWY 18 AMDT 3. WHEN DALHART ALSTG NOT AVAILABLE PROC NA.

FDC 2/835 FI/T /3K1/ ALVA MUNI ALVA OK. NDB RWY 35 AMDT 2. WHEN LOCAL ALSTG AND GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 2/885 FI/T /OK56/ BLACKWELL-TONKAWA MUNI, BLACKWELL, OK. VOR-A ORIG. RNAV RWY 17 ORIG. RNAV RWY 35 ORIG. WHEN PONCA CITY ALSTG NOT AVAILABLE. USE WICHITA KS ALSTG AND INCREASE ALL MDAS 260 FEET.

FDC 2/1066 FI/T /WWR/ WEST WOODWARD WOODWARD OK. NDB RWY 17 ORIG VOR /DME-A AMDT 4. WHEN GAGE ALSTG NOT AVAILABLE PROCS NA.

FDC 2/2065 FI/T /F10/ HENRYETTA MUNI HENRYETTA OK. IFR TKOF MINS RWY 35 400-2.

FDC 1/1419 FI/T /OK70/ MOORELAND MUNI MOORELAND OK. NDB RWY 17 ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/1420 FI/T /OK57/ BUFFALO MUNI BUFFALO OK NDB-A ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/3044 FI/T /CLK/ CLINTON MUNI, CLINTON, OK NDB RWY 35 AMDT 2. WHEN LOCAL ALSTG AND HOBART ALSTG NOT AVAILABLE, PROC NA.

TEXAS

[NOTICES TO AIRMEN]

DALLAS-FORT WORTH

DALLAS-FORT WORTH REGIONAL ARPT: RWY 18L/36R WILL BE USED AS A SHORT RWY WHILE RWY 18S/36S IS CLSD. RWY 36R THR DSPLCD 7388 FT. (4/84)

LAREDO

LAREDO INTL ARPT: RWY 27 THR DSPLCD 2199 FT. (4/84)

WICHITA FALLS

WICHITA FALLS VORTAC (SPS) MONITORED CONTINUOUS. (4/84)

[FDC NOTAMS]

FDC 4/45 FI/T /RBD/REDBIRD, DALLAS, TX. ILS RWY 31 AMDT 2 SI-ILS AND SI-LOC MINIMUMS NA. ALL CATS. VOR RWY 13, AMDT 7 AND VOR RWY 31, AMDT 8. SI MINIMUMS NA ALL CATS.

FDC 4/91 FI/T /BRO/BROWNSVILLE/SOUTH PADRE ISLAND INTL, BROWNSVILLE, TX. VOR OR TACAN RWY 26 AMDT 19. SI MINS NA. CIRCLING NA TO RWY 8. RWY 17R/35L REDESIGNATED RWY 17/35. RNAV RWY 17R AMDT 1 REDESIGNATED RNAV RWY 17 AMDT 1. RNAV RWY 35L AMDT 1 REDESIGNATED RNAV RWY 35 AMDT 1. NDB RWY 13R AMDT 11. NDB RWY 31L AMDT 3. ILS RWY 13R AMDT 8. LOC BC RWY 31L AMDT 8. RNAV RWY 17 AMDT 1. RNAV RWY 35 AMDT 1 - CIRCLING NA TO RWYS 8, 26.

FDC 4/272 FI/T /HRL/RIO GRANDE VALLEY INTL HARLINGEN TX. NDB RWY 17R AMDT 8 ALTN MINS NA WHEN ATCT CLSD. NDB RWY 17L AMDT 2 ALTN MINS NA WHEN ATCT CLSD. SI MINS NA AT NIGHT.

FDC 4/295 FI/T AWYS TX. V198-222 FORT STOCKTON TX. VORTAC TO JUNCTION TX VORTAC. MEA FST TO COP FST 70 DME 8000.

FDC 4/303 FI/T /T39/HUNTSVILLE MUNI, HUNTSVILLE, TX. NDB RWY 18 AMDT 2 CHANGE MSA ALT FROM UTS NDB TO 3100.

FDC 4/312 FI/T /60R/ NAVASOTA MUNI NAVASOTA TX. VOR-A AMDT 1 MSA 3100. PROCEDURE NA AT NIGHT. IFR DEPARTURE RWY 35. CLIMB RWY HEADING TO 2100 BEFORE TURNING EAST BOUND.

FDC 4/363 FI/T /ELP/EL PASO INTERNATIONAL EL PASO TX. LOC BC RWY 4 AMDT 4 N/A WHEN EL PASO TOWER CLOSED.

FDC 4/425 FI/T /IAH/HOUSTON INTERCONTINENTAL/HOUSTON/TX. NDB RWY 8 AMDT 8/NDB RWY 26 ORIG/ILS RWY 8 AMDT 13/ILS RWY 14L AMDT 7/ILS RWY 26 AMDT 8/ILS RWY 32R AMDT 6/VOR/DME RWY 14L AMDT 11 AND VOR/DME RWY 32R AMDT 10. CIRCLING MINIMUMS NA.

FDC 4/485 FI/T /TDW/AMARILLO/TRADEWIND AMARILLO TX. RNAV RWY 35 AMDT 6 AND NDB-A AMDT 11 CIRCLING MOA CAT D 4400 HAA 758 VIS CAT D 2 1/2. TKOF MINS RWY 35 600-2. IFR DEP PROC RWY 35 PLAN DEP ROUTE TO AVOID 4095 MSL BUILDING 1.8 NM NW OF ARPT.

FDC 4/487 FI/T /11R/BREHAM MUNI BREHAM TX NDB RWY 16 AMDT 1 MSA FROM BNH NDB 3100.

FDC 4/536 FI/T /OCH/EAST TEXAS REGIONAL NACOGDOCHES TX. NDB RWY 15 AMDT 1. MIN ALT INBOUND AT OCH NDB 1500.

FDC 4/585 FI/T /SAT/SAN ANTONIO INTL/SAN ANTONIO/TX. NDB RWY 3 AMDT 35. SI MDA 1440 HAT 656 ALL CATS VIS CAT C 1 3/4 D-2/INOPERATIVE COMPONENTS TABLE DOES NOT APPLY TO CATS C/D. CIRCLING MDA 1440 HAA 631 ALL CATS VIS CAT C 1 3/4 RNAV RWY 30L AMDT 8 SI MDA 1340 HAT 550 ALL CATS/VIS CAT C-1 CAT-D 1 1/4. CIRCLING MDA 1340 HAA 531 CATS A/B/C. RADAR-1 AMDT 22/ ASR RWY 30L. SI MDA 1340 HAT 550 ALL CATS. VIS CAT C-1 D-1 1/4. ASR RWY 3 SI MDA 1380 HAT 596 ALL CATS. VIS CAT C 1 1/2 D 1 3/4. INOPERATIVE COMPONENTS TABLE DOES NOT APPLY TO CATS C/D. CIRCLING MDA 1380 HAA 571 ALL CATS. REASON: 1129 MSL CRANE DURING DAY LIGHT HOURS/1059 CRANE AT NIGHT 1000 FT SW OF ATCT.

FDC 4/707 FI/T /5R5/WHARTON MUNI/WHARTON/TX. NDB RWY 14 AMDT 1/NDB RWY 32 AMDT 1 AND VOR/DME-A AMDT 3 PROCS NA.

FDC 4/819 FI/T /TYR/ TYLER POUNDS FIELD, TYLER TX. ILS RWY 13 AMDT 15. SI-ILS DH 789. HAT 250. VIS 3/4 ALL CATS. SI-LOC VIS 3/4 CATS A, B AND C. TMPRY OIL RIG 581 MSL 0.8 NM NW OF AIRPORT.

FDC 4/833 FI/T /DFW/DALLAS-FORT WORTH REGIONAL DALLAS-FORT WORTH TX. NDB RWY 17R AMDT 5/ ILS RWY 17R AMDT 11/ILS RWY 18L AMDT 12 PROC NA.

FDC 3/051 FI/T /CXO/ MONTGOMERY COUNTY CONROE, TX. RNAV RWY 14 ORIG RNAV RWY 32 ORIG PROC NA.

FDC 3/055 FI/T /DWH/ DAVID WAYNE HOOKS MEMORIAL HOUSTON, TX. RNAV RWY 17R AMDT 1. SI MDA 700/HAA 550 ALL CATS. VIS 1 1/2 CAT C 1 3/4 CAT D. CIRCLING MDA 700/HAA 550 CATS A/B/C. DSTC MDA TO MDA TO MAP ON GS 1.56NM.

FDC 3/056 FI/T /T86/ LAKESIDE HOUSTON, TX. VOR-A AMDT 4 PROCS NA. RNAV RWY 15 AMDT 1 SI AND CIRCLING MDA/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HORIZONTAL DSTC MDA TO MAP ON GS 2.39NM. RNAV RWY 33 AMDT 1 SI AND CIRCLING MDS/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HORIZONTAL DSTC MDA TO MAP ON GS 2.25NM.

FDC 3/583 FI/T /T80/ KLEBERG COUNTY KINGSVILLE, TX. NDB RWY 13 AMDT 1. WHEN ALICE OR NAVY KINGSVILLE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 140 FT.

FDC 3/584 FI/T /O3XS/ JIM HOGG COUNTY HEBBRONVILLE, TX. NDB RWY 13 ORIG. WHEN ALICE TX. ALSTG NOT AVBL PROC NA.

FDC 3/586 FI/T /R30/ BEEVILLE MUNI BEEVILLE, TX. NDB RWY 30 ORIG..VOR/DME RWY 12 AMDT 2. WHEN NAVY CHASE AND ALICE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 180 FT.

FDC 3/627 FI/T /SPS/ SHEPPARD AFB WICHITA FALLS MUNI WICHITA FALLS, TX. VOR-A AMDT 10 ALTN MINS NA WHEN SPS FSS CLSD.

FDC 3/1062 FI/T /ACT/ WACO-MADISON COOPER WACO, TX. NDB RWY 19 AMDT 13 ILS RWY 19 AMDT 10 LOC BC RWY 1 AMDT 7. NOTE--WHEN ATCT CLSD ALTN MINS NA.

FDC 3/1893 FI/T /SAT/ SAN ANTONIO INTL SAN ANTONIO TX. ILS RWY 12R AMDT 9 CAT II CTN....OBSTNS IN THE MISSED APCH AREA RQR A RATE OF CLIMB OF AT LEAST

360 FPM/100 KNOTS 540 FPM/150 KNOTS 720 FPM/200 KNOTS NO WIND COND.

FDC 3/2524 FI/T /IAH/ HOUSTON INTERCONTINENTAL, HOUSTON, TX. ILS RWY 32R AMDT 6. SI-LOC MDA 480. HAT 389. ALL CATS. VOR/DME RWY 32R. AMDT 10. SI MDA 480 HAT 389. ALL CATS. CRANE 226 AMSL .9 SE OF RWY.

FDC 3/2602 FI/T /F39/GRAYSON CD. SHERMAN-DENISON TX. NDB RWY 17L AMDT 5 RNAV RWY 35R AMDT 1 SI MINS NA. TMPRY RWY 17R TKOF MINS 300-1. RWY 17L-35R CLSD AND TMPRY OIL RIG 882 FT MSI .7 SOUTH OF AIRPT.

FDC 3/2603 FI/T /CLL/EASTERWOOD FIELD. COLLEGE STATION, TX. VOR OR TACAN RWY 10. AMDT 15. S-10 MDA 740 HAT 422 ALL CATS. VIS CAT C/D 1 1/4 CAT E 1 1/2 OIL RIG 471 MSL 0.5 WEST OF AIRPT.

FDC 3/2624 FI/T /MFE/ MILLER INTERNATIONAL MCALLEN TX. NDB RWY 13 AMDT 4 SI VIS CATS A/B 3/4..CAT C 1..CAT D 1 1/2. ILS RWY 13 AMDT 5 SI ILS VIS 1/2 ALL CATS. SI LOC VIS CATS A/B 1/2..CAT C 3/4..CAT D 1. VOR RWY 13 AMDT 12 SI VIS CATS A/B 1/2.. CAT C 3/4..CAT D 1. MALSR RWY 13 OPNML.

FDC 2/59 FI/T /Q70/ STRATFORD FLD STRATFORD TX. VOR /DME-A AMDT 2. WHEN DALHART ALSTG NOT AVAILABLE USE AMARILLO ALSTG AND INCREASE ALL MDAS 200 FEET.

FDC 2/61 FI/T WHEN DALHART TX. FSS NOT IN OPN THE FOLLOWING APPLIES...V81W DHT VORTAC TO AMA VORTAC NA.

FDC 2/247 FI/T /ADS/ ADDISON/ DALLAS /TX. TAKEOFF MINS. RWY 33 STANDARD. RWY 15 1200-3 OR STANDARD WITH MIN CLIMB OF 574 FEET PER MILE TO 1200.

FDC 2/281 FI/T WHEN CHILDRESS TX FSS NOT IN OPERATION THE FOLLOWING APPLIES: V404 CDS VORTAC TO SPS VORTAC NA V102 SNEED INT TO SPS VORTAC MEA 3700.

FDC 2/1865 FI/T AIRWAY TX. WHEN INK TX FSS NOT IN OPN THE FOLLOWING APPLIES..V68 HOB VORTAC TO MAF VORTAC MEA 5200. V16S-94 INK VORTAC TO MAF VORTAC MEA 5500. V16-94 CHANGE OVER POINT TO INK VORTAC MEA 10000. V222 CHANGE OVER POINT TO FST VORTAC MEA 8000. V198 HUP VORTAC TO FST VORTAC NA. V16 INK VORTAC TO BGS VORTAC MEA 6300.

FDC 2/1885 FI/T /AMA / AMARILLO INTL AMARILLO TX. WHEN AMARILLO ATCT NOT IN OPN THE FOLLOWING APPLIES.. ASR NOT AVAILABLE. ILS RWY 4 AMDT 18 NDB RWY 4 AMDT 14 LOC BC RWY 22-AMDT 14 ALTN MINS NA.

FDC 2/2572 FI/T /TOO / CHAMBERS COUNTY ANAHUAC, TX. NDB RWY 30 AMDT 1 PROC NA.

FDC 2/2648 FI/T /MAF/ MIDLAND REGIONAL MIDLAND, TX. WHEN MIDLAND ATCT NOT IN OPN THE FOLLOWING APPLIES...ASR NOT AVBL. ILS RWY 10 AMDT 11 LOC BC RWY 28 AMDT 10 NDB RWY 10 AMDT 8 ALTN MINS NA. ACTIVATE MALSR RWY 10 AND MALS RWY 28 - 118.7

FDC 2/2970 FI/T /ADS/ ADDISON DALLAS, TX. NDB RWY 15 AMDT 1 SI MDA 1200/HAT 558 ALL CATS. VIS 1 CAT C 1 1/2 CAT D. CRCG MDA 1220/ HAA 577 CATS A/B/C ILS RWY 15 MDT 5. SI-ILS VIS 1 ALL CATS SI-LOC 16 VIS 1 ALL CATS. CRCG MDA 1220/HAA 577 CATS A/B/C NOTE...INOP TABLE DOES NOT APPLY. LOC-BC ORIG CRCG FM MIN MDA 1220/HAA 577 CATS A/B/C. NOTE....DISREGARD GS INDICATIONS.

FDC 1/3039 FI/T /PSX/ WHEN PALACIOS TX. FSS NOT IN OPN THE FOLLOWING APPLIES. V13 CRP VORTAC TO PSX VORTAC NA. V20-70 CRP TO PSX VORTAC NA.

FDC 1/3240 FI/T/1E5/ HEMPHILL COUNTY CANADIAN TX.
NDB RWY 4 AMDT 1 NDB RWY 22 AMDT 1. OBTAIN LOCAL
ALSTG ON UNICOM 122.8. WHEN NOT AVAILABLE USE GAGE
OK ALSTG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

*** EAST CENTRAL ***

ILLINOIS

{NOTICES TO AIRMEN}

CARBONDALE/MURPHYSBORO

SOUTHERN ILLINOIS: ATCT HRS 0700-2100 LCL. (4/84)

{FDC NOTAMS}

FDC 4/287 FI/T /PRG/EDGAR COUNTY PARIS IL. NDB RWY
27 ADMT 5 VOR/DME-A AMDT 3 LOCAL ALSTG NA. USE
TERRE HAUTE ALSTG MINS ONLY.

FDC 4/403 FI/T /UIN/QUINCY MUNI-BALDWIN FIELD,
QUINCY IL. ILS RWY 4 AMDT 13. LOC/DME BC RWY 22
AMDT 22. VOR RWY 4 AMDT 9. VOR/DME RWY 22 AMDT 5.
RNAV RWY 13 AMDT 2 AND RNAV RWY 31 AMDT 2 ALTN MIN
NA.

FDC 4/438 FI/T /DEC/DECATUR MUNI DECATUR IL. IFR
DEP PROCNORTHBOUND DEPS-RWY 36 LEFT TURN CLIMB TO
3000 VIA DEC R-340 BEFORE PROCEEDING NORTH. RWY 30
RIGHT TURN CLIMB TO 3000 VIA DEC R-340 BEFORE
PROCEEDING NORTH. RWY 18 CLIMB RWY HDG TO 1200
BEFORE TURNING NORTH RWYS 6, 12, 24 CLIMB RWY HDG
TO 1600 BEFORE TURNING NORTH.

FDC 4/613 FI/T /PIA/GREATER PEORIA PEORIA IL. ILS
RWY 12 AMDT 2 ALTN MINS STANDARD WHEN ATCT AND
RADAR IN OPN. ILS RWY 30 AMDT 2 MISSED APCH CLIMB
TO 2400 LEFT TURN DIRECT TUNGG LOM AND HOLD
SOUTHEAST RT 305 IBND. RNAV RWY 4 AMDT 4 RNAV RWY
22 AMDT 6 VOR/DME OR TACAN RWY 30 AMDT 5 VOR RWY 12
/TAC/ AMDT 19 ALTN MINS NA.

FDC 4/765 FI/T /AIN/ST LOUIS REGIONAL ALTON/ST
LOUIS IL. NDB RWY 17 AMDT 7 MIN ALT DORSY INT 1300
AND 1360 WITH LAMBERT ST LOUIS ALSTG. ALTN MINS
800-21/2 WHEN CTLZ IN EFFECT AND ALTN MINS NA WHEN
CTLZ NOT IN EFFECT. MINS 51 RWY 17 MDA 1300/HAT 758
ALL CATS. VIS CAT B 1 1/4 CAT C 2 1/4 CAT D 2 1/2.
CIRCLING MDA 1300/ HAA 756 ALL CATS. VIS CAT B 1
1/4 CAT C 2 1/4 CAT D 2 1/2. DORSY INT MINS REMAIN
AS PUBLISHED.

INDIANA

{NOTICES TO AIRMEN}

NO NOTICES THIS ISSUE

{FDC NOTAMS}

FDC 4/107 FI/T /FWA/ FORT WAYNE MUNI BAER FLD. FORT
WAYNE, IN. ILS RWY 4 AMDT 7 TRML RTE CRETE INT
/IAF/ TO LIKES INT/ FWA 13.6 DME CRS AND DSTG
003/2.2/MIE R-003.

FDC 4/500 FI/T /IND/INDIANAPOLIS INTL INDIANAPOLIS
IN. ILS RWY 13 ORIG SI-ILS RWY 13 VIS 1/2 ALL
CATS. SI-LOC VIS CAT A/B 1/2. CAT C/D 3/4. NOTE:
CAT D SI-LOC 13 VIS INCREASED TO 1 MILE FOR INOP
MM.

FDC 4/777 FI/T /FWA/FORT WAYNE MUNI/BAER FIELD/FORT
WAYNE, IN. VOR OR TACAN RWY 4 AMDT 15. RWY 4 SI VIS
CAT A/B RVR 5000. DME/RADAR MINS SI VIS CAT A/B/C
RVR 5000. ILS RWY 4 AMDT 7 SI ILS DH 1098. VIS RVR
5000 ALL CATS. SI LOC VIS RVR 5000 CAT A/B/C. DME
OR RADAR MINS SI VIS RVR 5000 ALL CATS. RADAR-1
AMDT 17. ASR RWY 4 VIS RVR 5000 CAT A/B/C.

MICHIGAN

{NOTICES TO AIRMEN}

NO NOTICES THIS ISSUE

{FDC NOTAMS}

FDC 4/12 FI/T /C91/ CASS COUNTY MEML, DOWAGIAC, MI.
RNAV RWY 27 AMDT 3. VOR-A AMDT 6. RNAV RWY 9 AMDT 4
ADD NOTE ACTIVATE MIRL. REIL RWY 9-27 AND VASI RWY
27 UNICOM.

FDC 4/35 FI/T AWY V30/V170 SOUIB INT. MI TO
PULLMAN, MI VORTAC MEA 3500.

FDC 4/60 FI/T /YIP/ WILLOW RUN DETROIT MI. TKOF
MINS RWY 14 300-1. DEP PROC RWY 9R CLIMB RWY HDG TO
1200 BEFORE TURNING. REASON. TMPRY CRANE 838MSL
600 FT TO 2200 FEET SOUTH OF APCH END RWY 32.

FDC 4/75 FI/T /MOP/MT PLEASANT MUNI, MT PLEASANT,
MI. VOR RWY 27 AMDT 8 ADD PROC NOTE ACTIVATE MIRL
RWY 9-27 ON 123.0.

FDC 4/90 FI/T /AZO/ KALAMAZOO MUNI, KALAMAZOO MI.
IFR DEP PROC RWY 35 CLIMB RWY HEADING TO 1300
BEFORE TURNING EAST.

FDC 4/196 FI/T /77D/ ROSEN-HOOD BIG RAPIDS MI.
VOR/DME-A AMDT 4 CIRCLING MDA 1540/HAA 604 ALL
CATS. VIS CAT B 1 CAT C 1 3/4. ADD PROC
NOTE..OBTAIN LOCAL ALSTG ON UNICOM 122.8..WHEN NOT
AVBL USE MUSKEGON ALSTG AND INCREASE ALL MDA/S 200.

FDC 4/206 FI/T /2G5/GROSSE ILE MUNI, DETROIT, MI.
VOR-A AMDT 2 ADD PROC NOTE ACTIVATE MIRL RWY 3-21,
17-35 AND REIL RWY 3 ON UNICOM.

FDC 4/330 FI/T /AWYS MI. V10 BTWN LITCHFIELD MI.
VORTAC AND MILAN MI. INT MOCA NA.

FDC 4/351 FI/T /76D/HURON COUNTY MEMORIAL, BAD AXE
MI. VOR RWY 3 AMDT 8. VOR RWY 21 AMDT 7. TRML RTE
ECK VORTAC TO BAD AXE VOR NA. RADAR RQRD.

FDC 4/352 FI/T /56G/LAMONT, DECKERVILLE, MI. NDB
RWY 9 AMDT 3. NDB RWY 27 AMDT 3. TRML RTE ECK
VORTAC TO DOV NDB NA. RADAR RQRD.

FDC 4/376 FI/T /JXN/JACKSON COUNTY-REYNOLDS FLD
JACKSON MI. VOR RWY 5 AMDT 13 PROC TURN ALT 2500.
VOR RWY 23 AMDT 15 DME MINS NA. DELETE JXN 3 DME
AND ALT 1560.

FDC 4/446 FI/T /IWD/GOGEBIC/IRONWOOD/MI. ILS RWY 27
AMDT 1/VOR/DME RWY 27 AMDT 6 AND VOR RWY 9 AMDT 10.
NOTE..ACTIVATE HIRL 9/27 AND MALSR RWY 27 122.8.

FDC 4/543 FI/T /MBS/TRI CITY/SAGINAW/MI. NDB RWY 5
AMDT 7/ILS RWY 23 ORIG ALTN MINS NA. ILS RWY 5 AMDT
9 LOC ALTN MINS NA. VOR RWY 5 AMDT 13/VOR RWY 14
AMDT 12/VOR RWY 32 AMDT 8. ALTN MINS NA FOR NON-DME
EQUIPPED ACFT.

FDC 4/603 FI/T /7D3 BALDWIN MUNI BALDWIN MI.
VOR/DME-A ORIG PROC NA.

FDC 4/654 FI/T /D95/DUPONT-LAPEER, LAPEER, MI. VOR-A AMDT 10 AFTER 2200 LCL ACTIVATE LIRL RWY 18/36 123.0.

FDC 4/661 FI/T /AWY MI/MOCA V7E/V133 ESC VORTAC TO MQT VOR/DME NA.

FDC 4/743 FI/T /DTW/DETROIT METROPOLITAN-WAYNE COUNTY, DETROIT MI. ILS RWY 3R AMDT 5. CAT 2 NA. SI-ILS 3R DH 884 HAT 250 VIS RVR 4000 ALL CATS. INOPERATIVE TABLE DOES NOT APPLY TO SI-ILS 3R. SI-LOC 3R VIS RVR 4000 CAT A AND B. SI-LOC 3R CAT A AND B VIS INCREASED TO 5000 RVR FOR INOPERATIVE SSALR/ALSF 2. SI-LOC 3R DUAL VOR/RADAR MINIMUMS VIS CAT A, B AND C RVR 4000. SI-LOC 3R DUAL VOR/RADAR MINIMUMS CAT A, B AND C VISIBILITY INCREASED TO 5000 RVR FOR INOPERATIVE SSALR/ALSF 2.

FDC 4/795 FI/T /CIU/CHIPPEWA COUNTY INTL SAULT STE MARIE MI. ILS RWY 16 AMDT 3 SI-ILS 16 CAT E DH 999 VIS 1/2 HAT 200. SI-LOC 16 CAT E MDA 1160 VIS 3/4 HAT 361. CIRCLING CAT E MDA 1360 VIS 2 HAA 561 FOR MILITARY USE ONLY.

FDC 3/1308 FI/T /IWD/ GOGEBIC COUNTY/ IRONWOOD/ MI. VOR RWY 9 AMDT 10 NOTE EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE. SI RWY 9 MDA 2300/HAT 1074 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3. CIRCLING CAT A MDA 2320/HAA 1090 VIS 1 1/4 CAT B MDA 2320/HAA 1090 VIS 1 1/2 CAT C MDA 2340/HAA 1110 VIS 3/CAT D MDA 2480/HAA 1250 VIS 3. ALTN MINS NA. NOTE USE RHINELANDER ALSTG/WHEN NOT AVAILABLE PROC NA. VOR/DME RWY 27 AMDT 6 NOTE EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE. SI RWY 27 MDA 2280/HAT 1050 ALL CATS VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3. INOP TABLE DOES NOT APPLY TO MALS RWY 27. CIRCLING CAT A MDA 2320/HAA 1090 VIS 1 1/4 CAT B MDA 2320/HAA 1090 VIS 1 1/2 CAT C MDA 2340/HAA 1110 VIS 3/CAT D MDA 2480/HAA 1250 VIS 3. ALTN MINS NA. NOTE USE RHINELANDER ALSTG/ WHEN NOT AVAILABLE PROC NA.

FDC 3/1402 FI/T /IWD/ GOGEBIC COUNTY IRONWOOD MI. ILS RWY 27 AMDT 1 NOTE. EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE THE FOLLOWING APPLIES. SI-ILS DH 1720 HAT 490 ALL CATS. SI-LOC MDA 1920 HAT 690 ALL CATS. VIS CAT C 1 1/2 CAT D 1 3/4. CIRCLING MDA CAT A B AND C 2320 HAA 1090. CAT D MDA 2480 HAA 1250. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C AND D 3. USE RHINELANDER ALTIMETER SETTING. WHEN NOT AVAILABLE PROC NA. ALTN MINS NA.

FDC 3/2549 FI/T /APN/ PHELPS COLLINS, ALPENA, MI. VOR RWY 19 AMDT 12, VOR RWY 1/TAC/AMDT 12, VOR RWY 13/TAC/AMDT 10. WHEN PELLSTON CTLZ NOT IN EFFECT ALTN MINS NA.

FDC 3/2554 FI/P /Y84/ MACKINAC ISLAND MACKINAC ISLAND MI. VOR/DME-A AMDT 5 CHANGE NOTE USE PELLSTON ALSTG WHEN NOT AVBL USE SAULT STE MARIE CAN ALSTG AND INCREASE ALL MDAS 100 FEET.

FDC 3/2557 FI/T /BFA/ BOYNE MOUNTAIN BOYNE FALLS/ MI. NDB-A AMDT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE AMERS INT ALT AND ALL MDA/S 100. RNAV-B ORIG CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE 2.2NM FROM MAP WPT ALT AND ALL MDA/S 100.

FDC 3/2559 FI/T /Y15/ CHEBOYGAN CITY-COUNTY CHEBOYGAN MI. VOR RWY 9 AMDT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE ALPENA ALSTG AND INCREASE ALL MDA/S 500. DME MINS NA.

FDC 3/2565 FI/T /AWY, MI. WHEN PELLSTON MI CTLZ NOT IN EFFECT, RADAR REQUIRED FOR V233 BETWEEN MOP VOR/DME AND GLR VOR/DME.

FDC 3/2589 FI/T /GLR/ OTSEGO GAYLORD MI. NDB RWY 9 AMDT 6 VOR RWY 9 AMDT 5 CHG NOTE WHEN LOCAL ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE ALL MDA/S 360. VOR RWY 27 AMDT 5 CHG NOTE WHEN LOCAL ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE GLR 4 DME STEP DOWN FIX ALT AND ALL MDA/S 360.

FDC 3/2611 FDC FI/T /PLN/ EMMET COUNTY PELLSTON MI. WHEN CTLZ NOT IN EFFECT ALTN MINS NOT AUTHORIZED AND EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE USE TRAVERSE CITY ALSTG AND REVISE MINS TO...ILS RWY 32 AMDT 5 SI-ILS 32 DH 1511/HAT 800 ALL CATS. VIS CAT A 1 CAT B 1 1/4 CAT C 2 1/4 D 2 1/2. SI-LOC MDA 1800/ HAT 1089 ALL CATS. VIS CAT A 1 1/4. B 1 1/2. C/D 3. CIRCLING MDA CAT A 1900/HAA 1180. VIS 1 1/4 CAT B MDA 1920/HAA 1200 VIS 1 1/2 CAT C MDA 1920/HAA 1200 VIS 3. EMHUR FIX MIN NOT AUTHORIZED. INOP TABLE DOES NOT APPLY VOR RWY 23 AMDT 10 SI-23 MDA 1780/HAT 1060 ALL CAT. VIS CAT A 1 1/4. B 1 1/2. C/D 3. CIRCLING MDA CAT A 1900/HAA 1180 VIS 1 1/4. CAT B MDA 1920/HAA 1200 VIS 1 1/2. CAT C MDA 1920/HAA 1200 VIS 3. CAT D MDA 2020/HAA 1300 VIS 3 AND VOR/DME RWY 5 AMDT 5 SI-5 MDA 2160/HAT 1445 ALL CATS. VIS CAT A 1 1/4. B 1 1/2. C/D 3. CIRCLING MDA 2160/HAA 1440 ALL CATS. CAT A VIS 1 1/4. CAT B VIS 1 1/2. CAT C/D 3.

FDC 3/2617 FI/T /AWY V30S PETTY INT WI TO RAINE INT MI MEA 5000.

OHIO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/254 FI/P /A4G/FREMONT, FREMONT, OH. VOR RWY 9 AMDT 5 CORRECT US GOVT CHART/AL-5181/CHANGE NOTICE EFF 2 FEB 84. VIS CAT B SI AND CIRCLING SHOULD READ 1 1/4 MILES.

FDC 4/301 FI/T /2D7/BEACH CITY, BEACH CITY, OH. VOR-A AMDT 1 PROC NA.

FDC 4/304 FI/T /2G1/ CONCORD AIRPARK, PAINESVILLE, OH. VOR-A AMDT 7 PROC NA.

FDC 3/012 FI/T /AXV/ NEIL ARMSTRONG WAPAKONETA, OH. VOR-A AMDT 2 MSA FROM ROD VORTAC 3000.

FDC 3/013 FI/T /I17/ Piqua, OH. VOR RWY 26 AMDT 2 MSA FROM ROD VORTAC 3000.

FDC 3/2237 FI/T /CLE/ CLEVELAND HOPKINS INTL. CLEVELAND, OH. RWY 18R-36L REDESIGNATED RWY 18-36. RNAV RWY 18R AMDT 7 CHANGED TO RNAV RWY 18 AMDT 7. RNAV RWY 36L AMDT 7 CHANGED TO RNAV RWY 36 AMDT 7. RADAR-1 AMDT 27 ASR RWY 18R AND 36L CHANGED TO 18 AND 36. IFR TKOF MINS AND DEP PROCS CHANGE REF RWY 18R/18L TO 18 AND 36R/36L TO 36.

FDC 3/2548 FI/T /YNG/ YOUNGSTOWN MUNI, YOUNGSTOWN, OH VOR RWY 18 AMDT 15 RWY 18-36 REDESIGNATED 1-19. VOR RWY 18 CHANGED TO VOR RWY 19 AMDT 15. PROC TURN CHANGED TO RIGHT SIDE OF CRS 003 OUTBOUND 2700 WITHIN 10 MILES OF YNG VORTAC. NDB RWY 32 AMDT 16. ILS RWY 14 AMDT 2, ILS RWY 32 AMDT 21, VOR RWY 19 AMDT 15, AND RADAR-1 AMDT 8 ADD NOTE WHEN ATCT CLSD CTC YNG FSS 119.5 FOR MALS R WY 14 OR SSALR RWY 32.

FDC 3/2586 FI/T /CGF/ CLEVELAND/CUYAHOGA CO CLEVELAND OH. VOR-A ORIG..ILS RWY 23 AMDT 7..NDB RWY 23 AMDT 3..LOC BC RWY 5 AMDT 5. CHG NOTE TO READ WHEN CTLZ NOT IN EFFECT USE CLEVELAND ALSTG AND INCREASE ALL MDA'S 80 FEET.

WISCONSIN

[NOTICES TO AIRMEN]

OSHKOSH

WITTMAN FIELD: ILS RWY 36 (I-OSH) SHUTDOWN TIL 01 JUN 84. (4/84) RWY 18/36 CLSD TIL 01 JUNE 84. (4/84)

[FDC NOTAMS]

FDC 4/28 FI/T /OSH/ WITTMAN FIELD, OSHKOSH, WI. ILS RWY 36 AMDT 4, NDB RWY 36 AMDT 3, LOC DME BC RWY 18 AMDT 3, VOR RWY 18 AMDT 4, VOR RWY 27 AMDT 2, VOR RWY 36 AMDT 14, VOR RWY 9 AMDT 6 ADD PROC NOTE WHEN ATCT CLSD ACTIVATE HIRLS RWY 18-36 AND MALSR RWY 36 ON 118.5.

FDC 4/132 FI/T /RHI/RHINELANDER-ONEIDA COUNTY RHINELANDER WI. ILS RWY 9 AMDT 1 ALTN MINS NA.

FDC 4/158 FI/T /MSN/DANE COUNTY REGIONAL-TRUAX FIELD, MADISON, WI. HI-TACAN RWY 36 AMDT 1 SI 36 MDA 1360/HAT 498 CATS C.D.E. VIS CAT D RVR 5000 CAT E RVR 6000.

FDC 4/316 FI/T /UES/WAUKESHA COUNTY/WAUKESHA/ WI. LOC RWY 10 ORIG/VOR-A AMDT 11 ADD NOTE ACTIVATE MRL RWY 10-28/LIRL RWY 18R-36L/REIL RWY 10 ON 123.7.

FDC 4/327 FI/T /ATW/OUTAGAMIE COUNTY APPLETON WI. NDB RWY 3 AMDT 8/NDB RWY 11 AMDT 1/ NDB RWY 29 AMDT 1/ ILS RWY 3 AMDT 10/LOC BC RWY 21 AMDT 2/ VOR/DME RWY 3 AMDT 1/ RNAV RWY 29 AMDT 1..CHG NOTE ACTIVATE HIRLS RWY 3/21 11/29 REIL RWY 11/29 AND SSALR RWY 3 ON 119.6.

FDC 4/335 FI/T /STE/STEVENS POINT MUNI STEVENS POINT WI. VOR RWY 3 AMDT 9..VOR RWY 21 AMDT 13. VOR RWY 30 AMDT 12. NOTE... ACTIVATE MRL RWY 3/21 12/30 VASI RWY 3/21 MALS RWY 21 ON UNICOM.

FDC 4/432 FI/T /FLD/FOND DU LAC COUNTY FOND DU LAC WI. NDB RWY 9 AMDT 3 SDF RWY 36 AMDT 3 VOR/DME RWY 18 AMDT 4 VOR/DME RWY 36 AMDT 4 ADD NOTE ACTIVATE MRLS RWY 9-27 RWY 18-36 AND REIL RWY 18.36 ON UNICOM.

FDC 4/433 FI/T /SUW/RICHARD I BONG SUPERIOR WI. NDB RWY 31 ORIG VOR RWY 13 AMDT 2 VOR/DME RWY 31 ORIG. ADD NOTE ACTIVATE MRL RWY 13-31 ON UNICOM.

FDC 4/471 FI/T /CO2/AMERICANA LAKE GENEVA WI. VOR RWY 23 AMDT 4 VEENA TO BUU VOR 178. COURSE OUTBOUND TO PT 041. FAC 221. MISSED APCH HOLDING NE, RIGHT TURN, 221 INBOUND. ADD NOTE ACTIVATE MRL 5/23 UNICOM.

FDC 4/669 FI/T /C31/HARTFORD MUNI/HARTFORD/WI. VOR-A AMDT 3 TRML RTE CARVY INT TO ETB VOR CHG CRS TO 170 DEGREES. FAC 251. HOLDING IN LIEU OF PROC TURN HOLD EAST ETB VOR 251 INBOUND RIGHT TURNS 2800 IN LIEU OF PROC TURN/IAF/. MISSED APCH CLIMBING RIGHT TURN TO 2800 VIA ETB VOR R-251 TO ETB VOR AND HOLD EAST RIGHT TURNS 251 INBOUND. SLING INT DESCRIBED AS THE ETB VOR R-251 AND BAE VORTAC R-360. NDB RWY 11 AMDT 2 KIERS INT FAF DESCRIBED AS THE ETB VOR R-265 AND HXF NDB BRG 304.

FDC 4/853 FI/T /D27/PRICE COUNTY, PHILLIPS, WI. NDB-A, AMDT 2: ACTIVATE MRL RWY 6/24 AND REIL RWY 24 ON UNICOM.

FDC 3/268 FI/T /JVL/ ROCK COUNTY JANESVILLE, WI. VOR/DME RWY 22 TAC AMDT 1 SI CIRCLING MDA 1500 ALL CATS HAT 695/HAA 692. SI AND CIRCLING VIS CAT A/B 1 CAT C 2 CAT D 2 1/4. CAT D ALTN MIN 800 2 1/2. VDP NA.

FDC 3/439 FI/T /OSH/ WITTMAN FIELD OSHKOSH, WI. NDB RWY 36 AMDT 3 ILS RWY 36 AMDT 4 LOC/DME BC RWY 18 AMDT 3 ALTN MINS NA.

FDC 3/504 FI/T /MSN/ DANE COUNTY REGIONAL/ TRUAX FIELD MADISON WI. NDB RWY 36 AMDT 25 ILS RWY 18 AMDT 3 ILS RWY 36 AMDT 25. WHEN ATCT NOT IN OPN ALTN MINS NA.

FDC 2/1762 FI/T /LNL/ KINGS LAND OLAKES LAND OLAKES WI. NDB RWY 14 AMDT 6 PROC NA.

FDC 2/2548 FI/T /SBM / SHEBOYGAN COUNTY MEMORIAL SHEBOYGAN, WI. NDB RWY 21 AMDT 4 PROC NA.

*** SOUTHEAST ***

ALABAMA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/616 FI/P /EUF/WEEDON FIELD EUFALA AL. VOR RWY 18 AMDT 4. MSA EUF VORTAC 330-150 3300. THIS BECOMES VOR RWY 18 AMDT 5.

FDC 4/757 FI/T /3A1/ FOLSOM FIELD, CULLMAN, AL. IFR DEP PROC. RWYS 1 AND 19. CLIMB RWY HEADING TO 1500 BEFORE TURNING ON CRS.

FDC 4/842 FI/T /LDR/LDWE AHP FORT RUCKER /OZARK/AL COPTER NDB 060 AMDT 1 PROC NA.

FDC 4/848 FI/T /7A2/DEMOPOLIS MUNI DEMOPOLIS AL VOR/DME - A AMDT 1 PROC NA.

FDC 3/496 FI/T /HSV/ HUNTSVILLE-MADISON COUNTY-CARL T. JONES FIELD HUNTSVILLE, AL. TKOF MINS RWYS 18R/36L STANDARD. IFR DEP PROC. RWYS 36L/36R CLIMB RWY HEADING TO 800 BEFORE TURNING.

FLORIDA

[NOTICES TO AIRMEN]

PLANT CITY

PLANT CITY MUNI ARPT: RWY 09 THR DSPLCD 200 FT. RWY 27 THR DSPLCD 100 FT. (4/84)

[FDC NOTAMS]

FDC 4/260 FI/T /CRG/CRAIG MUNI JACKSONVILLE FL. RADAR-1 AMDT 3 CIRCLING MDA 660 FT HAA 619 FT ALL CATS VISIBILITY 1 1/4 CAT B 1 3/4 CAT C. MISSED APPROACH CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2000 DIRECT JAX VORTAC AND HOLD SE RT 335 INBOUND.

FDC 4/368 FI/T /TPA/TAMPA INTL TAMPA FL. LOC BC RWY 36R AMDT 18. SI MDA 500/HAT 480 ALL CATS. VIS CAT C 1 1/4 CAT D 1 1/2. NDB RWY 36L AMDT 12. SI MDA 560/HAT 548 ALL CATS. RADAR-1 AMDT 10 ASR RWY 36L MDA 500/HAT 488 ALL CATS. ASR RWY 36R MDA 500/HAT 480 ALL CATS. REASON..238 FT TMPRY CRANE 1.2 NM SE THR RWY 36R.

FDC 4/465 FI/T /B1J/DESTIN-FT WALTON BEACH/DESTIN. FL. RADAR-1 AMDT 5. SI 14 AND SI 32 FAF 5NM RADAR - 1500 FEET.

FDC 4/475 FI/T /OCF/OCALA MUNI/JIM TAYLOR FIELD Ocala FL. LOC RWY 36 AMDT 2 VOR RWY 36 AMDT 11. MSA FROM OCF VORTAC 2100.

FDC 4/566 FI/T /OMN/ ORMOND BEACH MUNI ORMOND BEACH FL. VOR RWY 8 AMDT 9. PROC NA.

FDC 4/596 FI/T /TPF/PETER O KNIGHT TAMPA FL. TKOF MINS..RWY 3 400-1 OR STANDARD WITH MIN CLIMB OF 540FT PER NM TO 400 FT. REASON..253FT CRANE AT DEP END OF RWY 3.

FDC 4/601 FI/P MIA/MIAMI INTL MIAMI FL. ILS RWY 9L AMDT 26. CORRECT US GOVT CHART CHANGE NOTICE AL-257 PAGE 99 DATED 15 MAR 84. SI ILS DH 210 CAT D.

FDC 4/623 FI/T /TIX/TITUSVILLE-COCOA/TITUSVILLE/FL. NDB RWY 18 AMDT 9/ILS RWY 36 AMDT 7. MSA FROM GGL NDB 090-180 15000/180-090 2700.

FDC 4/626 FI/T /TLH/TALLAHASSEE MUNI TALLAHASSEE FL LOC BC RWY 18 AMDT 13. PROC NA.

FDC 4/690 FI/T /TLH/TALLAHASSEE MUNI TALLAHASSEE FL. ILS RWY 27L ORIG. WHEN ATCT CLSD..PROC NA. ILS RWY 36 AMDT 19 WHEN ATCT CLSD ACTIVATE SSALR 118.7.

FDC 4/695 FI/T /FPR/ST LUCIE COUNTY INTL. FORT PIERCE, FL TKOF MINS RWY 36 600-1 OR STANDARD WITH A MIN CLIMB OF 250 FT PER NM TO 600 FT. RWY 18 600-1 OR STANDARD WITH MIN CLIMB OF 300 FT PER NM TO 600 FT.

FDC 4/782 FI/T AWYS. V3/51 MALET FL FIX TO ORMOND BEACH /OMN/FL VORTAC MEA 4000. V1525 OAKIE FL FIX TO ORMOND BEACH/OMN/ FL VORTAC MEA 4000.

FDC 4/802 FI/T /DAB/DAYTONA BEACH REGIONAL. DAYTONA BEACH FL VOR RWY 34..AMDT 2..PROC NA. VOR RWY 16 AMDT 15..MISSED APCH: CLIMB TO 4000 VIA OMN R-161 TO SMYRA INT AND HOLD. LOC BC RWY 24R AMDT 10..18 DME ARC UNUSBL R-151 CLKWS R-161 BLD 4000. ILS RWY 6L AMDT 24..18 DME ARC UNUSBL R-161 CLKWS R-166 BLD 4000.

FDC 4/865 FI/T /FMY/PAGE FIELD MFORT MYERS FL. TKOF MINS RWY 5. 400-1 OR STANDARD WITH MIN CLIMB OF 300 FEET PER NM TO 400 FEET. REASON...167 FT CRANE 1/2 NM NE OF ARPT.

FDC 4/865 FI/T /TLH/TALLAHASSEE MUNI, TALLAHASSEE, FL. ILS RWY 27L ORIGINAL S-ILS 27L DH 304, VIS 4000. HAT 250 ALL CATS. S-LOC 27L VIS 4000 CATS A AND B. S-LOC 27L (LOC/VOR MINIMA) VIS 4000 CATS A/B AND C.

FDC 3/168 FI/T /BOW/ BARTOW MUNI BARTOW, FL. VOR/DME RWY 9L ORIG. SI-9L MINS NA.

FDC 3/630 FI/T DIRECT RTE EGLIN FL. VORTAC /VPS/ R-180/31.8 TO PHIPS INT FL NA. PHIPS INT FL NA.

FDC 3/1767 FI/T /TPA/ TAMPA INTL, TAMPA FL. IFR DEP PROC RWY 18L CLIMB RWY HEADING TO 300 BEFORE TURNING LEFT. REASON: TMPRY 197 FT CRANE 1/2 MILE SE DEP END RWY 18L.

FDC 3/2240 FI/T /TLH/ TALLAHASSEE MUNI, TALLAHASSEE FL. ILS RWY 36 AMDT 19. HI-ILS RWY 36 AMDT 1 GLIDE SLOPE ANGLE 3.00 DEGREES. GLIDE SLOPE ALTITUDE OVER OM 1439 FT. MM 300 FT. TCH 54 FT. S-ILS-36 DH 300 FT HAT 236 FT ALL CATS.

FDC 3/2358 FI/T /TPA/ TAMPA INTERNATIONAL TAMPA FL. VOR RWY 9 AMDT 7. SI MDA 640/HAT 619 ALL CATS. VIS 1 3/4 CAT C. 2 CAT D. CIRCLING MDA 640/HAA 613 ALL CATS. VIS 1 3/4 CAT C. DME MINIMA...SI MDA 500/HAT 479 ALL CATS.

FDC 3/2425 FI/P /AWY. FL V267 JAX VORTAC TO WORMS INT MEA/MOCA 3000.

GEORGIA

[NOTICES TO AIRMEN]

STATESBORO

STATESBORO MUNI ARPT: ACTIVATE MRL 13/31 AFTER 2400 & VASI RWY 13/31 122.8. (4/84)

[FDC NOTAMS]

FDC 4/419 AGS FI/T BUSH FIELD AUGUSTA GA. EFFECTIVE EXCEPT WHEN ATC ADVISES CRANE IS DOWN. NDB RWY 17 AMDT 12. SI MDA 760/HAT 615 ALL CATS. VIS 6000 CAT C. 1 3/4 CAT D. CIRCLING MDA 760/HAA 615 ALL CATS. VIS 1 3/4 CAT C. NDB RWY 35 AMDT 25. CIRCLING MDA 760/HAA 615 CATS C.D. ILS RWY 17 AMDT 4 ILS RWY 35 AMDT 24/RADAR-1 AMDT 6 CIRCLING MDA 760/HAA 615 CATS C/D/ VIS 1 3/4 CAT C. REASON TMPRY CRANE 1.4 NM NW OF ARPT.

FDC 4/527 FI/T /VLD/VALDOSTA MUNI, VALDOSTA, GA. ILS RWY 35 AMDT 3. TEARDROP VLD VOR/DME TO I-VLD LOC NA. KARPP INT NA. MISSED APCH-CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2000 VIA VLD R-360 TO VLD VOR/DME AND HOLD NORTH, RT, 180 INBOUND. VOR RWY 35 AMDT 24. PROC TURN LEFT SIDE OF CRS 177 OUTBOUND. MISSED APCH-CLIMBING LEFT TURN TO 1800 VIA VLD R-360 TO VLD VOR/DME ANDHOLD NORTH, RT, 180 INBOUND. VOR RWY 17 ORIG. MISSED APCH-CLIMB TO 2000 VIA VLD R-004 TO VLD VOR/DME AND HOLD NORTH, RT, 180 INBOUND.

FDC 4/727 FI/T /17A/GWINNETT COUNTY LAWRENCEVILLE GA. NDB RWY 25 ORIG. SI MDA 1700/HAT 664 ALL CATS. VIS 1 3/4 CAT C 2 CAT D.

FDC 4/801 FI/T /LSF/LAWSON AAF FORT BENNING/COLUMBUS/GA ILS RWY 32 AMDT 6..TRML ROUTE BDLN INT TO XLE NDB 332/3.2.

FDC 4/805 FI/T /ABY/ALBANY-DOUGHERTY COUNTY, ALBANY, GA. LOC BC RWY 22 AMDT 4. TRML ROUTE ABY VORTAC TO ODDMS INT NA.

FDC 3/662 FI/T /ATL/ THE WILLIAM B HARTSFIELD ATLANTA INTL ATLANTA, GA. ILS RWY 8 AMDT 54. ADD NOTE: LOC UNUSBL INSIDE RWY THR.

FDC 3/2574 FI/T AWY V185 AGS VORTAC /AUGUSTA GA/ TO GRD VORTAC/ GREENWOOD SC/ NA USING AGS R-003. USE GRD R-180 AGS TO GRD.

KENTUCKY

[NOTICES TO AIRMEN]

NEW HOPE

NEW HOPE VORTAC (EWO) VOR DTS 05 JUN - 14 JUN 84.
(4/84)

[FDC NOTAMS]

FDC 4/215 FI/T /SDF STANDIFORD FIELD LOUISVILLE, KY. ILS RWY 1 AMDT 6 AND HI ILS/DME RWY 1 AMDT 3 DH 718 HAT 250.

FDC 4/233 FI/T /I26/HENDERSON CITY-COUNTY HENDERSON KY. NDB RWY 8 ORIG NA SUNSET TO 0700 LCL DAILY.

FDC 4/255 FI/T /SME/SOMERSET-PULASKI COUNTY SOMERSET KY. NDB RWY 4 AND SDF RWY 4 AMDTS 2 PROC NA FROM 2400 TO 1100Z/ 2000-0700 LCL/.

FDC 4/256 FI/T /SME/SOMERSET-PULASKI COUNTY SOMERSET KY. NDB RWY 4 AMDT 2 SDF RWY 4 AMDT 2. PROCS NA AT NIGHT.

FDC 4/548 FI/T /I05/STURGIS MUNI. STURGIS KY NDB RWY 36 AMDT 4 NA 1800-0600 LCL DAILY.

FDC 3/563 FI/T /I98/ ELIZABETHTOWN ELIZABETHTOWN, KY. RNAV RWY 5 ORIG PROC NA.

MISSISSIPPI

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/633 FI/P /TUP C. D. LEMONS MUNI TUPELO MS. ILS RWY 36 AMDT 1 NDB RWY 36 ORIG COPTER VOR 061 AMDT 2 CHANGE NOTE TO READ- ACTIVATE HIRL RWY 18-36 MALSR RWY 36 AND REIL RWY 18 123.0. THESE BECOME ILS RWY 36 AMDT 2 NDB RWY 36 AMDT 1 AND COPTER VOR 061 AMDT 3.

FDC 4/864 FI/T /GWD/GREENWOOD-LEFLORE GREENWOOD, MS. ILS RWY 18 AMDT 3. S-ILS-18 DH 395 VIS 3/4 HAT 250 ALL CATS. S-LOC-18 VIS 3/4 ALL CATS.

FDC 4/896 FI/T /JAN/ALLEN C. THOMPSON FIELD. JACKSON, MS. ILS RWY 15L AMDT 2. ILS RWY 33L AMDT 2. NDB RWY 15L AMDT 2. LOC BC RWY 15R AMDT 2. RADAR-1 AMDT 9. ADD NOTE. RADAR REQUIRED. MISSED APCH AS DIRECTED BY ATC.

FDC 2/2736 FI/T /JAN / ALLEN C. THOMPSON FIELD JACKSON, MS. ILS RWY 15L AMDT II CAT II NA WHEN ATCT CLSD.

NORTH CAROLINA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/589 FI/T /RWI/ROCKY MOUNT-WILSON ROCKY MOUNT NC. NDB RWY 4 AMDT 4 ILS RWY 4 AMDT 9 LOC /BC/RWY 22AMDT 1. WHEN CTLZ NOT IN EFFECT PROC NA.

FDC 4/590 FI/T /PGV/PITT-GREENVILLE GREENVILLE NC. NDB RWY 19 AMDT 10 SDF RWY 19 AMDT 4 RNAV RWY 25 AMDT 2. WHEN LCL ALSTGNOT AVBL PROC NA.

FDC 4/592 FI/T /DPL/P.B. RAIFORD KENANSVILLE NC. NDB RWY 22. WHEN LCL ALSTG NOT AVBL PROC NA.

FDC 4/593 FI/T /ISO/EASTERN RNGL JETPORT AT STALLINGS FLD KINSTON NC. NDB RWY 4 AMDT 7 ILS RWY 4 AMDT 6 VOR RWY 22 AMDT 10 VOR/DME RWY 4 AMDT 10. WHEN CTLZ NOT IN EFFECT PROC NA.

FDC 4/594 FI/T /GWW/GOLDSBORO-WAYNE MUNI GOLDSBORO NC. NDB RWY 22 AMDT 1 VOR-B AMDT 1 VOR/DME-A AMDT 2. PROC NA.

FDC 4/595 FI/T /W27/JOHNSTON COUNTY SMITHFIELD NC. NDB RWY 21 AMDT 2. WHEN LCL ALSTG NOT AVBL PROC NA.

FDC 4/597 FI/T /W03/WILSON MUNI WILSON NC. NDB RWY 3 AMDT 3. WHEN ROCKY MOUNT ALSTG NOT AVBL PROC NA.

FDC 4/841 FI/T /CLT/CHARLOTTE-DOUGLAS INTL. CHARLOTTE NC. LOC BC RWY 23 AMDT 2. ATELL/IAF/CLT 11.7 DME. LECAR /FAF/ CLT 6.7 DME.

FDC 4/863 FI/T /ILM/NEW HANOVER COUNTY, WILMINGTON, NC. ILS RWY 34 AMDT 18. HI-ILS RWY 34. SI ILS DH 280/HAT 250 ALL CATS. VIS RVR 4000 ALL CATS. SI LOC VIS RVR 4000 CATS A/B/C.

FDC 4/869 FI/T /MQI/DARE COUNTY REGIONAL MANTEO NC VOR RWY 16 ORIG..PROC NA.

FDC 3/183 FI/T /45J/ ROCKINGHAM-HAMLET ROCKINGHAM, NC. VOR/DME-A AMDT 5. MISSED APCH HOLDING PATTERN: HOLD WEST RIGHT TURN 085 INBOUND.

FDC 3/802 FI/T /AVL/ ASHEVILLE REGIONAL ASHEVILLE, NC. NDB RWY 16 AMDT 14. NDB RWY 34 AMDT 15. ILS RWY 34 AMDT 20. ILS RWY 16 AMDT 2.. ALTN MISSED APCH..WHEN ATCT CLSD CLIMB TO 6000 THEN DIRECT TO SUG VORTAC AND HOLD SOUTH 357 DEGREES INBOUND.

FDC 3/1443 FI/T /AVL/ASHEVILLE REGIONAL, ASHEVILLE NC. ILS RWY 16 AMDT 2. TRML ROUTE SOT VORTAC TO JUNOE INT R-114/20.9 SI-ILS DH 2379/HAT 214. VIS 3/4 ALL CATS. SI-LOC VIS 1 NM CATS A/B. MAP 5.0 AFTER IM LOM. DELETE NOTE: INOP TABLE DOES NOT APPLY. ADD NOTE: SI-ILS DH INCREASED TO 2415 FOR INOP MM. CHANGE NOTE TO READ: ILS UNUSABLE FROM 0.5 NM INBOUND. NDB RWY 16 AMDT 14. TRML ROUTE SOT VORTAC TO JUNOE INT R-114/20.9.

FDC 3/1937 FI/T /SOP/ MOORE COUNTY, SOUTHERN PINES, NC. LOC RWY 5 AMDT 2. RADAR REQUIRED FOR FAF. MISSED APPROACH CLIMBING LEFT TURN TO 2500 RADAR VECTOR TO SDZ VORTAC AND HOLD. HOLD WEST. RIGHT TURN. 085 INBOUND. WHEN FAYETTEVILLE CTLZ NOT IN EFFECT PROCEDURE NA.

FDC 3/2176 FI/T PIPPE INT NC. SDZ VORTAC R-082 AND FAY VORTAC R-320 NA.

FDC 3/2177 FI/T /AWY/ NC. V136 DENIL INT NC CHANGED TO DENIL DME FIX FAY R-009/021 DME.

FDC 3/2582 FI/T /ILM. NEW HANOVER COUNTY WILMINGTON NC. VOR-A /TAC/ ADMT 1 NA.

FDC 3/2583 FI/T /ACZ/ HENDERSON FIELD WALLACE NC. VOR/DME-A AMDT 3 NA.

PUERTO RICO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

NO NOTICES THIS ISSUE

SOUTH CAROLINA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/159 FI/T /CHS/CHARLESTON AFB/INTL.
CHARLESTON, SC. VOR/DME OR TACAN RWY 3 AMDT 10. SI
MDA 480/HAA 443. REASON: TMPRY 227 FT CRANE 1/4
MILE SE OF ARPT.

FDC 4/591 FI/T /W40/MT OLIVE MUNI MT OLIVE SC.
VOR-A ORIG PROC NA.

FDC4/850 FI/T /CRE/GRAND STRAND NORTH MYRTLE BEACH
SC VOR RWY 5 AMDT 5 DME MINIMA 5-5 MDA 480 HAT 447
ALL CATS. VOR/DME OR TACAN RWY 5. AMDT 2 S-5 MDA
480 HAT447 ALL CATS. 225 FT CRANE 3/4 MILES SW OF
AIRPORT.

TENNESSEE

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/542 FI/P /MOR/MOORE-MURRELL, MORRISTOWN, TN.
NDB RWY 5 AMDT 1, CORRECT US GOVT CHART SE, VOLUME-
1, AL-5549 PAGE 289, DATED 16 FEB 84. MSA FROM JXT
NDB 270-090, 4200.

FDC 4/687 FI/P /BNA/NASHVILLE METROPOLITAN
NASHVILLE, TN. ILS RWY 31 AMDT 4. CORRECT US GOVT
CHART CHANGE NOTICE, PAGE 119 /AL-282/DATED 29 MAR
84. TRML ROUTE SWZ NDB /IAF/TO AYERS INT
/NDPT/324/1.9/SWZ BRG 324/ AND 314/6.3 /I-PNO.

FDC 3/2116 FI/T /BNA/ NASHVILLE METROPOLITAN.
NASHVILLE, TN. NDB RWY 20R AMDT 2. DME MINS
1060/HAT 482 ALL CATS. VIS RVR 6000 FEET CAT C.
VOR/DME RWY 20R AMDT 3. SI MDA 1020/HAT 442 ALL
CATS. VIS RVR 6000 FEET CAT C, 1 1/2 CAT D. VOR/DME
RWY 20L AMDT 2. SI MDA 1020/HAT 430 ALL CATS. VIS 1
1/4 CAT C, 1 1/2 CAT D. REASON: TMPRY CRANES 760
MSL, 360853N-864121W, 8118 FEET NW OF ARPT AND 732
MSL 6881 FEET NW OF ARPT /360819N-864150W/.

FDC 3/2285 FI/T /THA/ TULLAHOMA MUNI, TULLAHOMA TN.
VOR-A AMDT 1. VOR/DME-B AMDT 1. ESTIL INT SYI 19.6
DME ONLY.

FDC 3/2590 FI/T /RVN/HAWKINS COUNTY, ROGERSVILLE,
TN. NDB RWY 7 ORIG. NIGHT MINS NA.

FDC 2/1734 FI/T /MQY/ SMYRNA SMYRNA TN. NDB RWY 32
AMDT 5 SI MDA 1060 HAT 543 ALL CATS VIS 1 1/2 CAT
D. CIRCLING MDA 1060 HAA 517 CATS A /B.

VIRGIN ISLANDS (U.S.)

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

*** NORTHEAST ***

CONNECTICUT

[NOTICES TO AIRMEN]

NEW HAVEN

TWEED-NEW HAVEN ARPT: RWY 14 THR DSPLCD 838 FT.
(4/84)

[FDC NOTAMS]

FDC 4/822 FI/P /BDL/BRADLEY INTL WINDSOR LOCKS CT.
NDB RWY 6 AMDT 24 /AL-460/CORRECT U.S. GOVT CHART
NA VOL 1 DATED 12 APR 1984. TRML ROUTE JUDDS INT TO
DRISS INT CHANGE DSTC TO 6.5 VICE 6.3...CHANGE DSTC
DRISS INT TO PENNA INT TO 10.0 VICE 9.9.

FDC 3/1025 FI/T /MMK/ MERIDEN MARKHAM MERIDEN, CT.
VOR RWY 36 ORIG NDB RWY 36 AMDT 4 PROC NA AT NIGHT.

FDC 2/2967 FI/T /HFD/ HARTFORD-BRAINARD HARTFORD,
CT. VOR-A AMDT 5. VOR/DME OR VOR/NDB MDA 640/HAA
621 CAT A MDA 1000/HAA 981 CAT D. NDB-B AMDT 5 MDA
1000/HAA 981 CAT D.

DELAWARE

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/810 FI/T /ILG/ GREATER WILMINGTON NEW CASTLE
COUNTY WILMINGTON, DE. NDB RWY 1 AMDT 15 ILS RWY 1
AMDT 17 LOC ONLY WHEN ATCT CLSD ALTN MINS NA.

DISTRICT OF COLUMBIA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/528 FI/T /DCA/WASHINGTON NATIONAL,
WASHINGTON, D.C. TKOF MINS RWY 33 500-1 OR
STANDARD WITH MIN CLIMB OF 350 FT/NM TO 500. RADAR-
1 AMDT 22. SI-15 MDA 720/HAT 705 ALL CATS. CIRCLING
MDA 720/HAA 704 ALL CATS. SI AND CIRCLING VIS 2 CAT
C, 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D. VOR RWY
15 AMDT 5. DUAL VOR OR VOR/DME MINS SI-15 MDA
720/HAT 705 ALL CATS. CIRCLING MDA 720/HAA 704 ALL
CATS. SI-15 AND CIRCLING VIS 2 CAT C, 2 1/4 CAT D.
ALTN MINS VIS 2 1/4 CAT D. ILS RWY 36 AMDT 32.
CIRCLING MDA 720/HAA 704 CAT D. VIS 2 1/4 CAT D.

ALTN MINS SI-ILS 800 - 2 1/4 CAT D. SI-LOC VIS 2 1/4 CAT D. NDB RWY 36 AMDT 6. CIRCLING MDA 720/HAA 704 CAT D. VIS 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D. VOR RWY 36 AMDT 7. CIRCLING MDA 720/HAA 704 CAT D. VIS 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D. RNAV RWY 3 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. VIS 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D. RNAV-1 AMDT 4. CIRCLING MDA 720/HAA 704 CAT D. VIS 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D.

FDC 4/859 FI/P /IAD/DULLES INTL WASHINGTON DC. ILS RWY 19R AMDT 17. SI LOC VIS RVR 4000 CAT C. THIS IS ILS RWY 19R AMDT 18.

FDC 2/2587 FI/T /DCA/ WASHINGTON NATIONAL WASHINGTON, D.C. ILS RWY 36 AMDT 32 SI-LOC-36 MDA 500 HAT 486 ALL CATS.

MAINE

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/308 FI/T /BGR/BANGOR INTL. BANGOR, ME. VOR/DME RWY 15 AMDT 1. SI VIS CAT A/B/C RVR 2400. CAT D RVR 5000. CAT D SI VIS INCREASED 1/4 MILE FOR INOP SSALR. LOC RWY 15 ORIGINAL, SI VIS CATS A/B RVR 2400, CATS C/D RVR 5000.

MARYLAND

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/325. FI/T /HGR/WASHINGTON COUNTY REGIONAL HAGERSTOWN MD. ILS RWY 27 AMDT 4. SI ILS VIS 3/4 ALL CATS. SI LOC VIS 1 ALL CATS. INOP TABLE DOES NOT APPLY TO MALSR.

FDC 4/821 FI/P /APG/PHILLIPS AAF ABERDEEN PROVING GROUND ABERDEEN MD. VOR-RWY 22 ORIG. CORRECT DOD CHART AL-555.02 PAGE 228 DATED 12 APR 1984. TRML ROUTE BAINS INT /IAF/TO CURVY INT/NOPT/. PROC TURN NA. HOLD NE APG NDB RT 1 MINUTE 226 INBOUND 2000 FEET IN LIEU OF PROC TURN/IAF/.

FDC 3/1208 FI/T /BWI/ BALTIMORE-WASHINGTON INTL/ BALTIMORE MD. VOR RWY 33L AMDT 3. SI-33L MDA 800/HAT 658 ALL CATS. VIS 1/2 CATS A/B 1 1/4 CAT C 1 1/2 CAT D. CIRCLING MDA 800/ HAA 654 ALL CATS. VIS CAT C 1 3/4.

FDC 3/1975 FI/T /SWL/ CORRECT U.S. GOVT WASHINGTON SECTIONAL AERONAUTICAL CHART 34TH EDITION DATED SEPTEMBER 1, 1983. CHANGE SNOW HILL, MD. VORTAC IDENT /SWL/ LCTD 38-03-23N 75-27-51W FREQ 112.4 VICE 122.4.

FDC 1/2943 FI/T /BWI/ BALTIMORE-WASHINGTON INTL/ BALTIMORE, MD. VOR /DME RWY 22 AMDT 6, RNAV RWY 22 AMDT 4 PROC NA.

MASSACHUSETTS

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/120 FI/T /3B2/MARSHFIELD. MARSHFIELD, MA. NDB RWY 6 ORIG. PROC NA.

FDC 4/336 FI/T /HYA/BARNSTABLE MUNI-BOARDMAN/POLANDO FIELD, HYANNIS MA. NDB RWY 24 AMDT 7. ILS RWY 24 AMDT 14. VOR RWY 6 AMDT 33. VOR RWY 24 AMDT 8. USE OTIS AFB ALSTG AND INCREASE ALL DH MDAS 40 FEET.

FDC 4/678 FI/T /BED/LAURENCE G. HANSCOM FLD BEDFORD MA. VOR RWY 23 AMDT 5 PROCEDURE NA.

FDC 4/679 FI/T /BOS/GENERAL EDWARD LAWRENCE LOGAN INTL BOSTON MA. ILS RWY 33L AMDT 19 ALTN MISSED APCH CLIMB TO 1500 VIA HEADING 330 THEN CLIMBING RIGHT TURN TO 3000 DIRECT LO LOM AND HOLD NE LT 215 INBOUND.

FDC 4/680 FI/T /3B2/MARSHFIELD. MARSHFIELD MA. VOR-A AMDT 4. DME REQUIRED.

FDC 4/771 FI/T /LWM/LAWRENCE MUNI, LAWRENCE, MA. VOR RWY 23 AMDT 7, TRANSITION BOS VORTAC TO LWM VOR NA.

FDC 4/772 FI/T /BOS/GENERAL EDWARD LAWRENCE LOGAN INTL. BOSTON, MA. VOR/DME RWY 15R AMDT 14. VOR/DME RWY 27 AMDT 1. VOR RWY 33L AMDT 17. PROC NA.

FDC 4/774 FI/T /2B2/PLUM ISLAND. NEWBURYPORT, MA. VOR RWY 10 AMDT 3, TRML ROUTE BOSTON /BOS/VORTAC TO LAWRENCE/LWM/VOR NA.

FDC 4/775 FI/T /BO9/TFW-MAC. TEWKSBURY, MA. VOR RWY 21 AMDT 6, TRML ROUTE BOSTON/BOS/VORTAC TO LAWRENCE /LWM/ VOR NA.

FDC 4/776 FI/T AWYS. V205 WETTR MA FIX TO SCUPP MA FIX MEA 9000. V141 CELTS MA FIX TO DRUNK MA FIX MEA 5000. V16/475 BOSTON /BCS/MA VORTAC TO MILIS MA FIX MEA 3000. V16 MILIS MA FIX TO WILKI MA FIX MEA 4000 WILKI MA FIX TO COP MEA 4000. V3/205 BOSOX MA FIX TO KITTY MA FIX MEA 4500 KITTY MA FIX TO LAYER MA FIX MEA 6000. SCUPP MRA 9000. EXALT MRA 5500. WILKI MRA 4000. MILIS MRA 3000. SEWER MRA 17000. STOOL MRA 13000. TUCKE MRA 13000. FRILL MRA 6000 DRUNK MRA 5000. SHAMY MRA 6000.

NEW HAMPSHIRE

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/773 FI/T /MHT/MANCHESTER ARPT/GRENIER INDUSTRIAL AIRPARK, MANCHESTER, NH. ILS RWY 35 AMDT 13. TRML ROUTE BOSTON /BOS/VORTAC TO PELAN INT NA.

NEW JERSEY
[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/875 FI/T /16N/ CAMDEN-BURLINGTON COUNTY.
BERLIN, NJ. VOR-A AMDT 1, PROC NA.

FDC 3/194 FI/T /EWR/ NEWARK INTL NEWARK, NJ. ILS
RWY 22L AMDT 4 SI LOC 22L VIS RVR 4000 CAT C/5000
CAT D. CIRCLING VIS 1 3/4 CAT C/3 CAT D. SIDE STEP
RWY 22R VIS 2 CAT D. ILS AND LOC ALTN MINS VIS 3
CAT D.

FDC 3/697 FI/T /72N/ MANAHAWKIN MANAHAWKIN, NJ.
VOR-A ORIG. PROC NA AT NIGHT.

FDC 3/1349 FI/T /TTN/ MERCER COUNTY TRENTON NJ.
VOR-A AMDT 9 RNAV RWY 16 AMDT 2 RNAV RWY 34 AMDT 3
WHEN ATCT NOT IN EFFECT USE NORTHEAST PHILADELPHIA
ALSTG. INCREASE ALL MDAS 60 FEET AND ALTN MINS NA.

FDC 2/1058 FI/T /39N/ PRINCETON/ PRINCETON/ NJ.
VOR-A AMDT 5/ RNAV RWY 10 AMDT 1. WHEN TRENTON ATCT
NOT IN OPN PROCS NA.

NEW YORK
[NOTICES TO AIRMEN]

SPECIAL NOTICE: AIRCRAFT ARE ADVISED TO REMAIN 1/2
MILE FROM AND NOT TO GO BELOW 800 FT MSL IN
VICINITY OF THE STATUE OF LIBERTY DAILY 0700 TO
1900 LCL MON THRU FRI. (3/84)

ISLIP

LONG ISLAND MAC ARTHUR ARPT: ILS RWY 06 (I-ISP) GS
OTS INDEFLY. ILS RWY 24 (I-RXN) MM OTS INDEFLY.
(4/84)

[FDC NOTAMS]

FDC 4/221 FI/P AIRWAY V16/V46 DEER PARK VORTAC NY
TO CALVERTON VORTAC NY MEA 1900.

FDC 4/322 FI/T /OLE/OLEAN MUNI OLEAN NY. LOC RWY 22
AMDT 1. SI MDA 2540/HAT 412 ALL CATS. VIS 1 1/4 CAT
C. MIN ALT 131 BRG LYS NDB 2540. DELETE LOC/NDB
MINS. DELETE NOTE...2600 WHEN USING BRADFORD ALSTG.

FDC 4/458 FI/T /IAG/NIAGARA FALLS INTL, NIAGARA
FALLS NY. LOC BC RWY 10L AMDT 4. ADD NOTE:
DISREGARD ALL GLIDE SLOPE INDICATIONS.

FDC 4/586 FI/T /ELM/ELMIRA/CORNING
REGIONAL/ELMIRA/NY. IFR DEP PROCS: RWY 6 CLIMB
DIRECT ALP NDB TO 2000 FT BEFORE PROCEEDING ON CRS.
RWY 24 CLIMB DIRECT ELM VORTAC TO 2000 FT BEFORE
PROCEEDING ON CRS.

FDC 4/684 FI/P /SLK/ADIRONDACK SARANAC LAKE NY.
CORRECT US GOVT CHART CHANGE NOTICE PAGE 143 /AL-
806/ DATED 29 MAR 84. ILS RWY 23 AMDT 6 ALTN MINS
NA.

FDC 4/885 FI/T /ISP/ LONG ISLAND
MACARTHUR/ISLIP/NY. ILS RWY 24 AMDT 2 TRML ROUTE
CCC VORTAC TO CORAM INT 268/7.4. CORAM
INTERSECTION...CCC VORTAC R-269/7.4/BDR VORTAC R-166
AND I-RXN NE CRS. FAC 241. SI ILS DH 349/HAT 250

ALL CATS. CIRCLING MDA 580/HAA 481 CATS A/B.
CHART..OFFSET LOC. MSA - CCC VORTAC 360-180
1700..180-360 2100.

FDC 4/901 FI/T /FOK/ SUFFOLK COUNTY. WESTHAMPTON
BEACH, NY. NDB RWY 24 AMDT 1, ILS RWY 24 AMDT 5.
LOC BC RWY 6 AMDT 1, HI-ILS RWY 24 AMDT 1. HI-TACAN
RWY 6 AMDT 1, HI-TACAN RWY 24 AMDT 1. CHANGE THE
MSA FOR EACH OF THE ABOVE PROCEDURES TO 1900.

FDC 3/1479 FI/T /3G7/ WILLIAMSON-SODUS, WILLIAMSON-
SODUS, NY. VOR/DME RWY 10 ORIG. PROC NA.

PENNSYLVANIA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/131 FI/T /22N/ JAKE ARNER MEMORIAL LEHIGHTON
PA. NDB RWY 26 AMDT 1 SI-26 AND CIRCLING MDA 1800
HAT/HAA 1266 CATS A/B. NOTE..USE ALLENTOWN ALSTG.
NDB RWY 8 ORIG SI-8 CIRCLING MDA 2000 HAT/HAA 1466
CATS A/B. NOTE..USE ALLENTOWN ALSTG.

FDC 4/461 FI/T /AGC/ALLEGHENY COUNTY PITTSBURGH,
PA. NDB RWY 10 AMDT 6 VOR RWY 5 AMDT 8. ADD NOTE
WHEN ATCT NOT IN OPN SSALR BECOME SSALS. ACTIVATE
SSALS RWY 28 121.1.

FDC 4/496 FI/T AWY PA J109 UNUSABLE MIROY INT (EEY
R-002/69 DME) TO WEVEL INT (BUF R-182/101 DME).

FDC 4/735 FI/T /AOD/ALTOONA-BLAIR COUNTY ALTOONA
PA. ILS RWY 20 AMDT 2. SI-ILS DH 1736/HAT 250 VIS
3/4 ALL CATS. INOP TABLE DOES NOT APPLY TO SI ILS.
SI-LOC VIS 3/4 CAT A. WHEN MALSR INOP INCREASE S-
LOC CAT A 1/4 MILE.

FDC 4/794 FI/T /N68/CHAMBERSBURG MUNI CHAMBERSBURG
PA. VOR/DME-A AMDT 1 VOR/DME-B ORIG PROCS NA.

FDC 4/826 FI/P /PHL/PHILADELPHIA INTL PHILADELPHIA
PA ILS RWY 27R AMDT 5. CORRECT US GOVT CHART NE
VOLUME 2..AL-320.. PAGE 239..DATED 12 APR 84. FAF
PD LOM I-PDP 6.8 DME.

FDC 3/661 FI/T /MDT/ HARRISBURG INTL-OLMSTED FIELD
MIDDLETOWN, PA. CFR INDEX C AVBL 0600-2400 LCL. CFR
INDEX B AVBL 2400-0600 LCL. 24 HR NOTICE REQUIRED
FOR CFR INDEX C SVC 2400-0600 LCL.

FDC 2/1719 FI/T /N67/ WINGS FIELD PHILADELPHIA PA.
TKOF MINS RWY 24 400-1.

RHODE ISLAND

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/462 FI/T /OQU/QUONSET STATE, NORTH KINGSTOWN,
RI. ILS RWY 16 AMDT 1, WHEN ATCT CLOSED ACTIVATE
MALSR RWY 16 AND HIRL RWY 16-34 ON 121.2.

VERMONT

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/574 FI/T /AVB/MOUNT SNOW, WEST DOVER, VT. NDB
RWY 1 ORIG PROC NA.

FDC 3/774 FI/T /BTU/ BURLINGTON INTL BURLINGTON,
VT. NDB RWY 15 AMDT 16 ILS RWY 15 AMDT 18 VOR RWY
1 AMDT 9 CAT A/B/C CIRCLING MDA 920/HAA 586. NDB
RWY 15 AMDT 16 SI-15 ALL CATS MDA 920/ HAT 593. HI-
TACAN RWY 15 AMDT 2 HI-ILS 1 RWY 15 AMDT 2 HI-ILS 2
RWY 15 AMDT 2 CIRCLING CAT C MDA 920/HAA 586. TMRPY
610 MSL CRANE 1.5 NM NW.

FDC 3/1428 FI/T /RUT/ RUTLAND STATE, RUTLAND VT.
LDA RWY 19 AMDT 2/ TRML ROUTE MUDDI INT TO IRA NDB
253/6.6.

VIRGINIA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

ROANOKE

ROANOKE REGIONAL/WOODRUM FIELD: ILS RWY 33 (I-ROA)
ON UNMONITORED. (4/84)

[FDC NOTAMS]

FDC 4/26 FI/T /SHD/ SHENANDOAH VALLEY STAUNTON-
WAYNESBORO-HARRISONBURG VA. ILS RWY 4 AMDT 4. SI
LOC MDA 1620/HAT 437 ALL CATS. VIS 3/4 CAT C 1 CAT
D. NDB RWY 4 AMDT 6. SI MDA 1700/HAT 517 ALL CATS.
VIS 1 CAT C 1 1/2 CAT D. CIRCLING MDA 1700/HAA 499
CATS A/B/C.

FDC 4/31 FI/T /W16/ WINCHESTER MUNI, WINCHESTER,
VA. VOR/DME-A AMDT 1. MISSED APCH: CLIMBING LEFT
TURN TO 3000 VIA MRB R-230 TO MRB VORTAC.

FDC 4/92 FI/T /PVG/ HAMPTON ROADS, PORTSMOUTH, VA.
NDB RWY 2 AMDT 2. SI MDA 540/HAT 517 ALL CATS. VIS
1 1/2 CAT C. 1 3/4 CAT D. CIRCLING MDA 540/HAA 517
CATS A/B/C.

FDC 4/299 FI/T /WOT/SHANNON FREDRICKSBURG VA. VOR
RWY 23 AMDT 6. SI MDA 720/HAT 635 ALL CATS. VIS 1
3/4 CAT C, CAT D 2. CIRCLING MDA 720/HAA 635 CATS
A/B/C, CAT C VIS 1 3/4, CAT D VIS 3.

FDC 4/531 FDC FLIGHT RESTRICTION 5 NAUTICAL MILE
RADIUS OF VANSANT, VIRGINIA. PURSUANT TO FEDERAL
AVIATION REGULATION 91.91 TEMPORARY FLIGHT
RESTRICTIONS ARE IN EFFECT SURFACE TO 7500 FEET
ABOVE MEAN SEA LEVEL /TRI/ IS COORDINATING FLIGHT
SERVICE STATION. EFFECTIVE TIMES: MAR 111200-UFN.

FDC 2/1643 FI/T /FAF/ FELKER AAF, FORT EUSTIS, VA.
NDB-A AMDT 1. MDA 720, HAA 708 ALL CATS, VIS CAT C
2 MI, CAT D 2 1/4 MI. NDB /VOR MINS NOT BELOW 720
UNTIL PASSED HOG POINT INT.

FDC 1/1697 FI/T /W93/ ORANGE COUNTY, ORANGE VA. VOR
/DME-A AMDT 1 WHEN CHARLOTTESVILLE ATCT NOT IN OPN
PROC NA.

WEST VIRGINIA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/37 FI/T /MRB/ EASTERN WV REGIONAL
AIRPORT/SHEPHERD FIELD, MARTINSBURG, WV. ILS RWY 26
AMDT 3 AND VOR-A AMDT 5. MISSED APCH: CLIMBING LEFT
TURN TO 3000 DIRECT MRB VORTAC.

FDC 4/514 FI/T EKN AWY. V469 EKN VORTAC TO TYGAR
INT WV MEA 7000. V37/V103 EKN VORTAC TO CKB VOR/DME
MEA 7000.

FDC 4/539 FI/T /HLG/WHEELING OHIO CO. WHEELING WV.
TKOF MINS: RWY 9 400-1 OR STANDARD WITH MIN CLIMB
OF 215 FT PER NM TO 1700. IFR DEP PROC: RWYS 3..16:
CLIMB RWY HEADING TO 1700 FT BEFORE PROCEEDING ON
CRS. ILS RWY 3 AMDT 16. VOR 21 AMDT 9. CIRCLING
MINS WITH WHEELING ALSTG - MDA 1900/HAA 704 CAT D
VIS 2 1/4 CAT D. ALTN MINS 800 - 2 1/4 CAT D.

FDC 4/828 FI/P /CKB/BENEDUM CLARKSBURG WV NDB RWY
21 AMDT 7. CORRECT US GOVT CHART NE. VOLUME 3. AL-
616. PAGE 69. DATED 12 APR 84. TRML ROUTE CKB
VOR/DME TO CK LOM 031/8.8. CHANGE NOTE TO READ -3.
ACTIVATE MALSR RWY 21 - CTAF. ILS RWY 21 AMDT
8. CORRECT US GOVT CHART. NE. VOLUME 3. AL-
616. PAGE 70. DATED 12 APR 84. DELETE MM. TRML
ROUTE CKB VOR/DME TO ARCAT LOM 031/8.8. MISSED
APCH POINT 3.5 DME. CIRCLING VIS CAT A/B 1 1/2.
CHANGE NOTE TO READ -3. ACTIVATE MALSR RWY 21 -
CTAF.

FDC 3/1074 FI/T /HTS/ TRI-STATE/WALKER LONG FIELD
HUNTINGTON, WV. NDB RWY 12 AMDT 14 PROC NA.

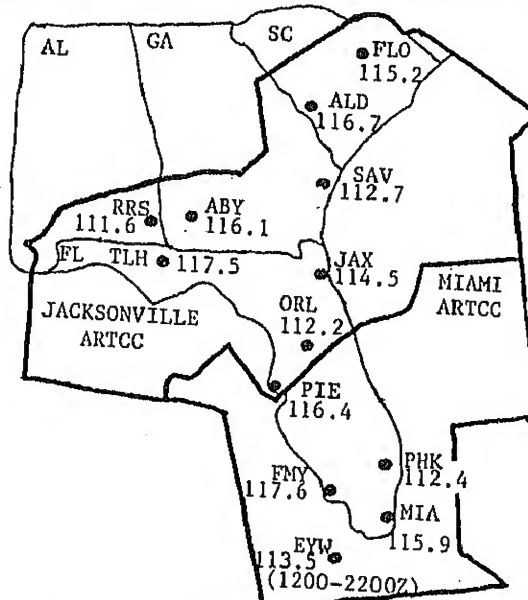
FDC 3/2452 FI/T /CRW/ KANAWHA, CHARLESTON, WV. RNAV
RWY 15 AMDT 1. RNAV RWY 33 AMDT 1. PROCS NA.

HAZARDOUS INFLIGHT WEATHER ADVISORY SERVICE (HIWAS)

HIWAS is a national program for broadcasting hazardous weather information (SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's) on a continuous basis over selected VOR's. The program is now operational in the Jacksonville and Miami ARTCC areas. The chart below identifies the present HIWAS broadcast outlet locations and frequencies. HIWAS will be expanded on an ARTCC by ARTCC basis.

The Federal Aviation Administration will begin an evaluation of proposed HIWAS procedural revisions on December 16, 1983. During the evaluation, SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's will continue to be broadcast over the VOR's on the chart below. In addition, FSS's will add to HIWAS broadcasts information on hazardous weather not yet covered by an advisory and make an announcement on their frequencies that new HIWAS information is available. Controllers in ARTCC's and ATC terminals will announce updates to HIWAS information on all appropriate frequencies. Controllers and specialists will not routinely broadcast SIGMET's, convective SIGMET's, or AIRMET's in the commissioned HIWAS areas.

PILOTS SHOULD BE ALERT FOR HIWAS UPDATE ANNOUNCEMENTS ON COMMUNICATIONS FREQUENCIES.



User comments regarding the effectiveness of the HIWAS program and the proposed revision to HIWAS procedures are solicited.
Mail comments to:

Department of Transportation
Federal Aviation Administration
ATTN: AAT-360
800 Independence Avenue, S.W.
Washington, D.C. 20591

Note: For further information on the HIWAS program, refer to the Airman's Information Manual (A.I.M.) and Airport/Facility Directory.

Washington, D.C. and Columbus, Ohio Public Demonstration
Voice Response System (VRS) Changes

The Federal Aviation Administration is conducting a computer generated Voice Response System (VRS) public demonstration in the Washington, D.C. and Columbus, Ohio areas. Pilots access the VRS via push-button (Touch-tone^R) telephones, and normally have six weather products available.

Due to a maintenance requirement the six (weather) product VRS has been taken off the line, and temporarily replaced by a three-product system. Weather products lost are the TWEB Route Forecast, Convective SIGMET, and Alert Weather Watch. Available are the Hourly Surface Observation (SA), Terminal Forecast (FT), and Winds Aloft Forecast (GF).

Although both systems appear to function the same, the three-product VRS also features an "Unprompted" mode of operation, which enables the user to obtain a weather observation or forecast directly. This mode can be selected by entering *M in response to the VRS prompt, "Enter location identifier." The following pilot/VRS dialogue shows key-stroke entries for weather requests using Washington National (DCA) as an example, utilizing the Unprompted mode.

VRS "Enter location identifier"
PILOT *M
VRS "Enter request"
PILOT enters any one of the following requests:

Hourly Surface Observation: D-1,C-3,A-1,S,A;##
Terminal Forecast: D-1,C-3,A-1,F,T;##
*Winds Aloft Forecast: D-1,C-3,A-1,#,2,#,8,0;##

Notes:

1. *The Winds Aloft Forecast entry example above is decoded as follows:
D-1,C-3,A-1 = Location identifier for Washington National (DCA).
= Single "Pound" key used as a data separator.
2 = Forecast wanted for two hours hence.
= Single "Pound" key used as a data separator.
8,0 = Forecast wanted for 8,000 feet. Notice that the VRS adds two zeroes to your entry, so only enter 2 or 3 digits.
= End of data entry.
2. Please notice that for SA and FT requests, the letter entries S,A and F,T are single key-strokes, unlike the double key-strokes required to enter letters and numbers in location identifiers. Similarly, numbers entered for the hours and altitude in Winds Aloft Forecasts are also single key-strokes.
3. To transfer back into the Prompted mode from the Unprompted mode, enter *M in response to the VRS prompt, "Enter request."
4. To access the VRS, dial one of the following telephone numbers:
Washington, D.C. (202)347-3222
Columbus, Ohio (614)461-1659

Comments, questions and requests for more information should be addressed to:

VRS
DOT/FAA Technical Center
ACT-250
Atlantic City, NJ 08405

AUTOMATED WEATHER OBSERVING SYSTEM (AWOS)

The Federal Aviation Administration is evaluating the reliability and acceptability of automated weather reporting systems in a 1-year test beginning in August 1983. Fourteen sites were selected to test a variety of geographical and meteorological conditions. The systems will be of the AWOS-3 category providing altimeter setting and wind data, temperature, dewpoint and density altitude, visibility, and cloud/ceiling data. The test site airports and voice telephone numbers and frequencies across the continental United States and Alaska are:

<u>Airport</u>	<u>Telephone Numbers</u>	<u>Frequency</u>
Auburn, AL	205-821-4932	D 120.3
Bremerton, WA	206-674-2196	D 121.2
Dubuque, IA	319-557-1933	D 118.15
Galena, AK	907-656-1654	V 114.8
Houghton, MI	906-482-2529	V 112.8
Houma, LA	504-879-4205	V 112.0
Houston, TX	713-643-2166	V 117.6
Keene, NH	603-357-4170	V 109.4
Muncie, IN	317-282-1260	V 114.4
Wash. Natl., DC	703-486-3990	D 128.8
Palm Springs, CA	619-323-7167	V 115.5
San Luis Obispo, CA	805-549-9530	D 120.65
Santa Fe, NM	505-473-2125	V 110.6
Valdez, AK	907-835-2947	D 118.8
D = Discrete		V = VOR

All aviation users are encouraged to monitor these systems and provide their comments on the quality of the system.

Pilot comments are urgently needed to determine acceptability. Postage paid pilot questionnaires are available at local FAA facilities or fixed based operators in the vicinity of each test site.

Questionnaires may be mailed direct or returned to the local FAA facility for mailing to the FAA Technical Center, ACT-110.

INDIANAPOLIS, INDIANA
SPECIAL AIR TRAFFIC PROCEDURES FOR RACE DAY
WEEKEND, MAY 25, 26 AND 27, 1984

Due to the large volume of traffic in the Indianapolis area on May 25, 26 and 27, 1984, special procedures will be in effect for IFR arrivals and departures - REVIEW PERTINENT NOTAMS. In addition, the following local information and special procedures are provided for VFR aircraft arriving and departing within a 30 N.M. radius of the Indianapolis International Airport on May 27, 1984.

HIGH DENSITY TRAFFIC AREA

Expect to encounter a high volume of all types of aircraft.

ATIS

125.35 MHz. It is imperative that all pilots landing at Indianapolis International Airport and the reliever airports who participate in Stage III radar service monitor ATIS prior to approach control or VFR control to obtain advance information.

VFR ARRIVAL PROCEDURES - EFFECTIVE 0600-1100 EST - MAY 27, 1984

VFR flights landing Indianapolis International Airport and/or Eagle Creek, Speedway and Skyway Airports proceed to one of the five VFR outer entry points depicted on the enclosed map and contact Indianapolis VFR arrival control on the frequency associated with that entry point. Aircraft are requested to hold at VFR outer points of entry until advised by Indianapolis VFR arrival control to proceed to the inner check points. Aircraft will be cleared to depart the entry points on a first come, first serve basis. After clearance to proceed to the inner check points, pilots are expected to proceed at 3,000 feet (VFR weather permitting) and remain on VFR arrival control frequency. All pilots will be provided Stage III radar service inbound unless advised. All pilots should be alert to radio frequency assignments as temporary frequencies will be in use (set transponder to code 1200 and squawk altitude).

VFR DEPARTURE PROCEDURES - EFFECTIVE 1400-2000 EST - MAY 27, 1984

VFR gate hold procedures will be implemented. All VFR departures contact clearance delivery (frequency 123.95) for instructions and a taxi time prior to engine start.

ALL DOMESTIC IFR FLIGHTS bound for airports in the Indianapolis area can expect implementation of a traffic management program to balance the arrival and departure flow of aircraft. Information on these procedures will be available from local flight service stations at the time of flight plan filing, but not before May 21, 1984.

VFR ENROUTE TRAFFIC

It is recommended that VFR overflights remain clear of a 30-mile radius of Indianapolis below 10,000 feet due to congestion of high performance aircraft climbing to and descending from 10,000 feet.

NOTE: Stage III radar service information in Part 1 of the AIM. See attached map of this Special Notice for location of reliever airports. Be alert for WAKE TURBULENCE IN THE TERMINAL AREA.

BE ALERT FOR CHANGING AIRPORT NOTAMS

MAY 27, 1984

VFR ARRIVALS

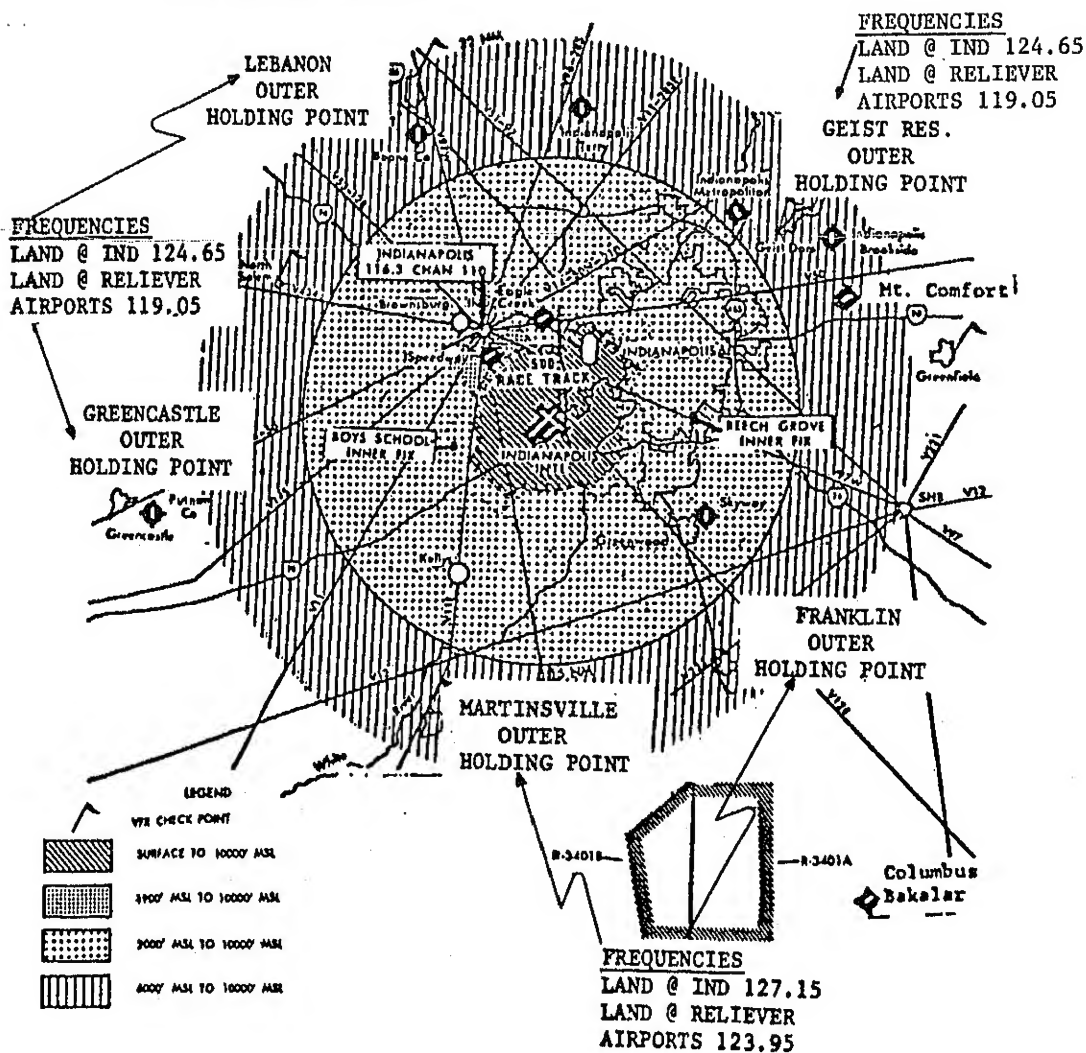
INDIANAPOLIS - INTL - INDIANAPOLIS, INDIANA

FIELD ELEV. 797 FT MSL

MONITOR ATIS 125.35 MHz

VFR AIRCRAFT LANDING AT RELIEVER AIRPORTS AND NOT DESIRING TO PARTICIPATE IN STAGE III SVC, MAY DO SO WITHOUT CONTACTING INDIANAPOLIS APPROACH OR VFR CONTROL. IT IS RECOMMENDED THEY REMAIN CLEAR OF THE IND TRSA. (VFR BELOW 2000' AND OUTSIDE THE INDIANAPOLIS CONTROL ZONE WITHIN A 15 N.M. RADIUS)

*NOTICE DIFFERENT FREQUENCIES FOR VFR AIRCRAFT LANDING IND AND THE RELIEVER AIRPORTS.



KENNEDY SPACE CENTER
SPECIAL PROCEDURES
SPACE SHUTTLE LAUNCH AND
RETURN FROM ORBIT

Due to the large volume of traffic expected in the area of the Kennedy Space Center for the launch of the Space Shuttle, the following information and special procedures are provided for aircraft arriving and departing space coast airports and for aircraft operating in the area at launch time.

HIGH DENSITY TRAFFIC AREA. Expect to encounter a high volume of all types of aircraft near launch time west of the Indian River in the Titusville/Merritt Island/Cocoa area.

Flight Planning and Pilot Weather Briefing and NOTAM status will be available from Melbourne FSS. Telephone services will be as follows:

Titusville	269-2022 or 783-8833
Merritt Island/ Cocoa	783-8833 or 723-6151
Melbourne	723-6151 or 783-8833
In Florida (toll free)	1-800-432-6281

A direct telephone to the FSS will be provided at the Ti-Co and Merritt Island Airports. Open and close flight plans with Melbourne Radio. Contact FSS for special NOTAM status prior to flight.

AIR TRAFFIC CONTROL.

	<u>Ti-Co</u>	<u>Melbourne Regional</u>
Local Control	118.9	118.2
Ground Control	121.4	121.9
Approach Control	118.4	125.1

MELBOURNE FLIGHT SERVICE:

	<u>Primary</u>	<u>Common</u>	<u>UHF</u>
Melbourne Regional and Valkaria	122.6	122.2	255.4
All Other Area Airports	123.6	122.2	255.4

Note: Aircraft may be able to contact Melbourne Radio on the ground at Ti-Co and Merritt Island Airports on 123.6.

AIRSPACE RESTRICTIONS:

All aircraft must remain clear of Restricted Areas R2921 thru R2928 and R2930. All airspace below R2921, R2922, R2926 and R2927 is designated as temporary restricted airspace to the surface. All aircraft should remain clear of all coastal warning areas. All aircraft must remain clear of temporary restricted airspace south of R2927 from surface to 6,000 ft.

The airspace east of the Melbourne VOR 3520 radial to W497B from nine miles north of Melbourne to R2927 is designated temporary restricted airspace from surface to 6,000 ft. Merritt Island landing and departing traffic will be permitted to operate in that airspace within 2 NM radius of the airport. The restricted areas will be patrolled and violaters will be reported.

RETURN FROM ORBIT RESTRICTIONS:

When the shuttle has entered orbit for return to the NASA Shuttle Landing Facility at the Kennedy Space Center, the following restrictions will apply. All aircraft must remain clear of Restricted Areas R2921 thru R2928 and R2930. All airspace below R2921, R2922, R2926 and R2927 is designated as temporary restricted airspace to the surface. All aircraft should remain clear of all coastal warning areas.

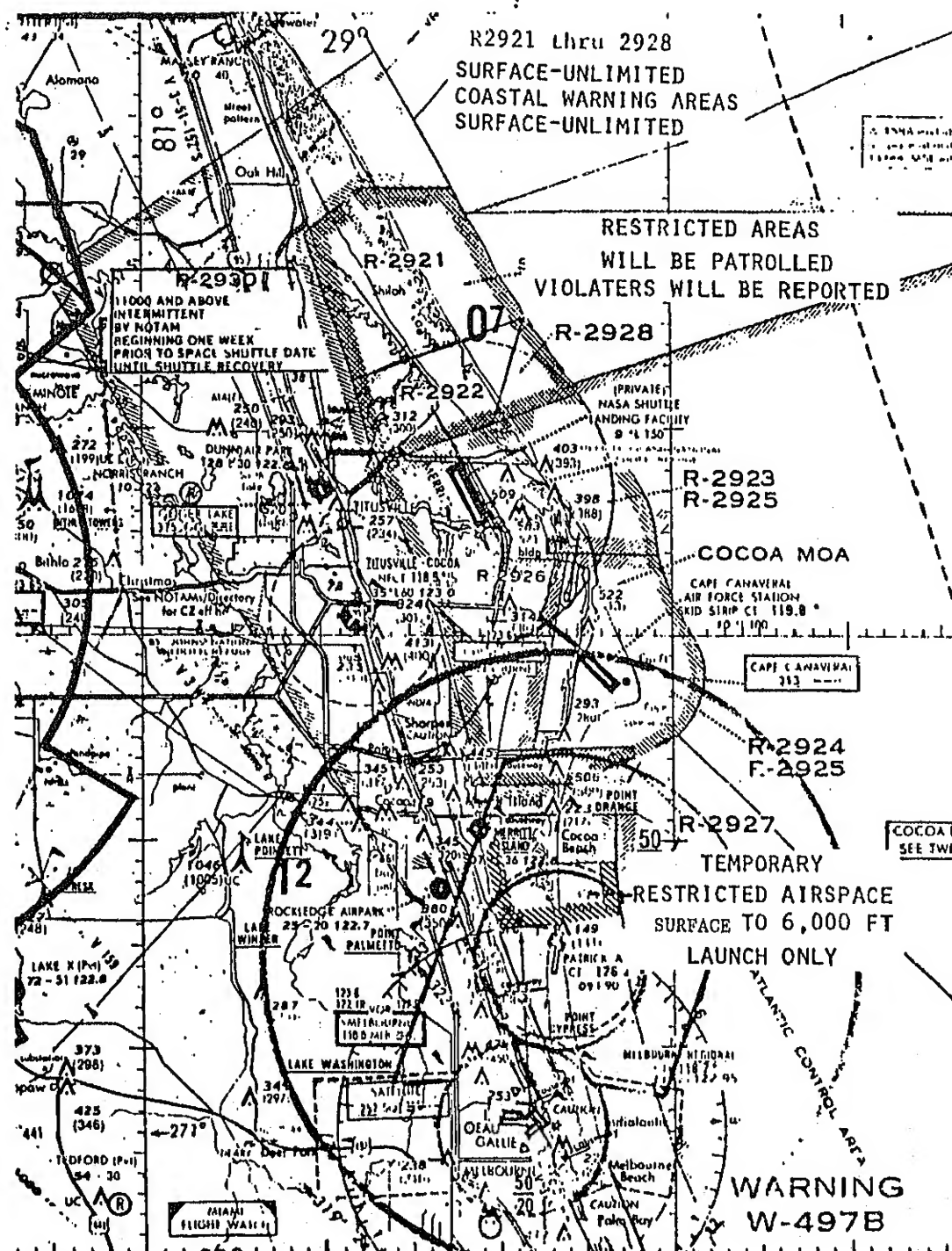
BROADCASTS:

From 1 hour prior to the scheduled launch or recovery of the Space Shuttle, all VFR aircraft should MONITOR Melbourne VOR voice on 110.0 MHz for instructions and information concerning the status of the launch and associated restricted and warning areas.

Pilots should be particularly alert for broadcast instructions to squawk "standby" in the event radar saturation occurs. Further information as to when to resume squawking "normal" will also be broadcast over the Melbourne VOR.

Following the launch, pilots should expect a minimum of 30 minutes before any restricted areas are opened. Some areas may remain closed for other launch activity. R2923 will remain closed. Arthur Dunn Airpark, Ti-Co Airport, and Merritt Island Airport will remain open during the launch activity.

Special-9



AIRPORT RADAR SERVICE AREAS (ARSA)
FOR
AUSTIN, TEXAS
ROBERT MUELLER MUNICIPAL AIRPORT
COLUMBUS, OHIO
PORT COLUMBUS INTERNATIONAL AIRPORT

Special Airspace designations and associated air traffic control procedures will begin at the Austin, Texas, Robert Mueller Municipal Airport on December 22, 1983, and the Columbus, Ohio, Port Columbus International Airport on January 19, 1984. Special Federal Aviation Regulation (SFAR) No. 45 which implements this program appeared in the FEDERAL REGISTER (Vol. 48, Page 50038 on October 28, 1983. The following summary of that SFAR is advisory in nature and does not relieve the pilot from compliance with the specific rules set forth in the SFAR.

An Airport Radar Service Area (ARSA) is designated airspace in which each person operating an aircraft must maintain two-way radio communications with air traffic control (ATC). Ultralight vehicles and parachute jump operations in the ARSA are not allowed except under the terms of an ATC authorization. Within these ARSA's, ATC will, in addition to the services and separation currently applied to aircraft operating under instrument flight rules (IFR), resolve any potential conflict between an aircraft operating under IFR and an aircraft operating under visual flight rules (VFR), as well as provide traffic advisory services and arrival sequencing to all aircraft. Pilots are required to comply with ATC clearances and instructions while operating in an ARSA. The purpose of the SFAR is to confirm any national applicability of the recommendation of the National Airspace Review, Terminal Airspace Task Group 1-2.2., that an ARSA program replace the existing Terminal Radar Service Area (TRSA) program.

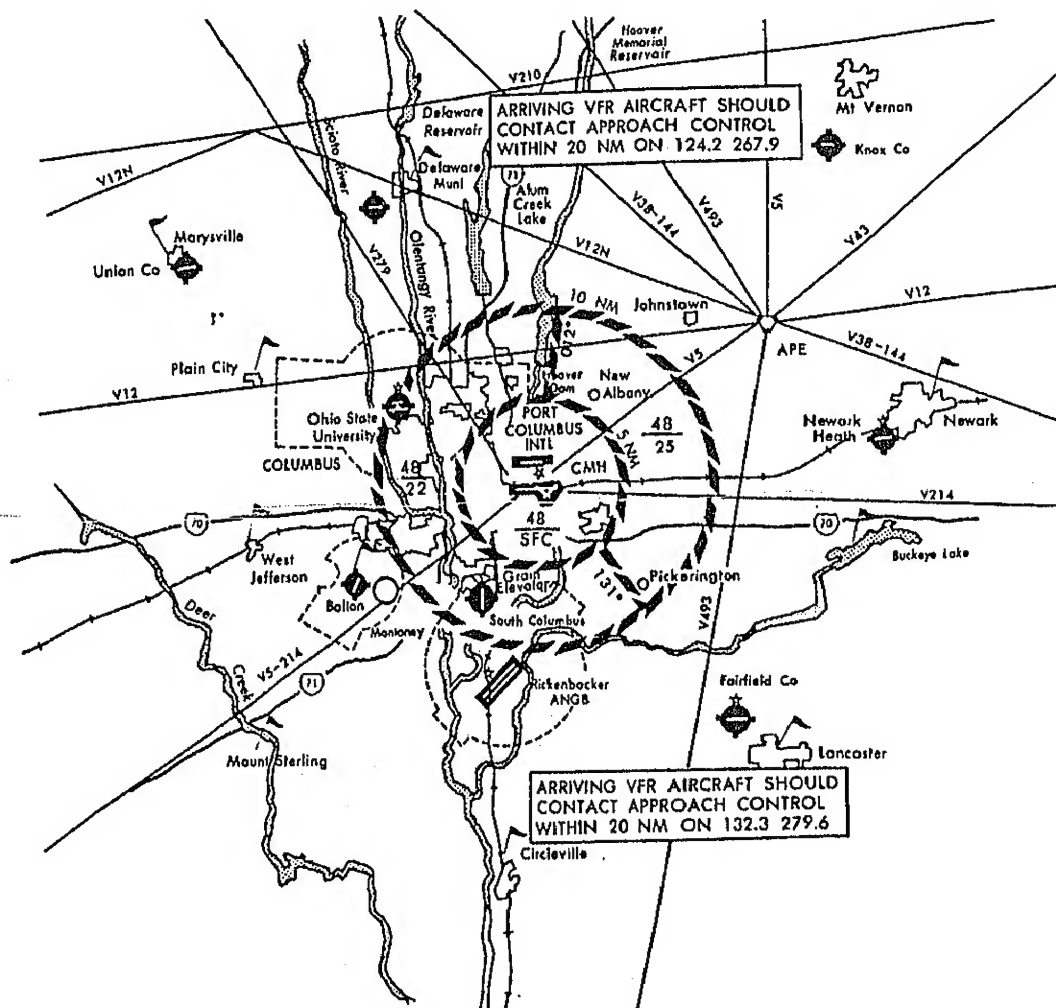
Unless otherwise authorized or required by ATC, the following provisions apply to aircraft operations within an ARSA.

1. Aircraft arriving at an airport within the ARSA or on an over-flight course that would penetrate the ARSA must establish two-way radio communication with ATC prior to entering the ARSA and maintain that communication while operating within the ARSA.
2. Aircraft departing the primary airport within the ARSA must establish two-way radio communication with ATC prior to departure and maintain that communication while operating within the ARSA. Aircraft departing a satellite airport within the ARSA must contact ATC as soon as practicable after takeoff.
3. Except in an emergency, all operations must be in compliance with ATC clearance and instructions.
4. All arrivals and departures within the ARSA must be in compliance with FAA arrival and departure traffic patterns.
5. Ultralight vehicles and parachute operations may not be conducted within the ARSA except under the terms of an ATC authorization.



6. NOTAM's pertaining to flight within the ARSA must be reviewed as a part of preflight action required by FAR Section 91.5.

See graphics for depiction of ARSA for the Austin, Texas and Columbus, Ohio airports. The same symbology is used to depict ARSA airspace on sectional aeronautical charts. These airspace designations are effective for approximately 1 year.

AIRPORT RADAR SERVICE AREA
(NOT TO BE USED FOR NAVIGATION)
PORT COLUMBUS INTL. AIRPORT
COLUMBUS, OHIO
FIELD ELEV. 816 MSL



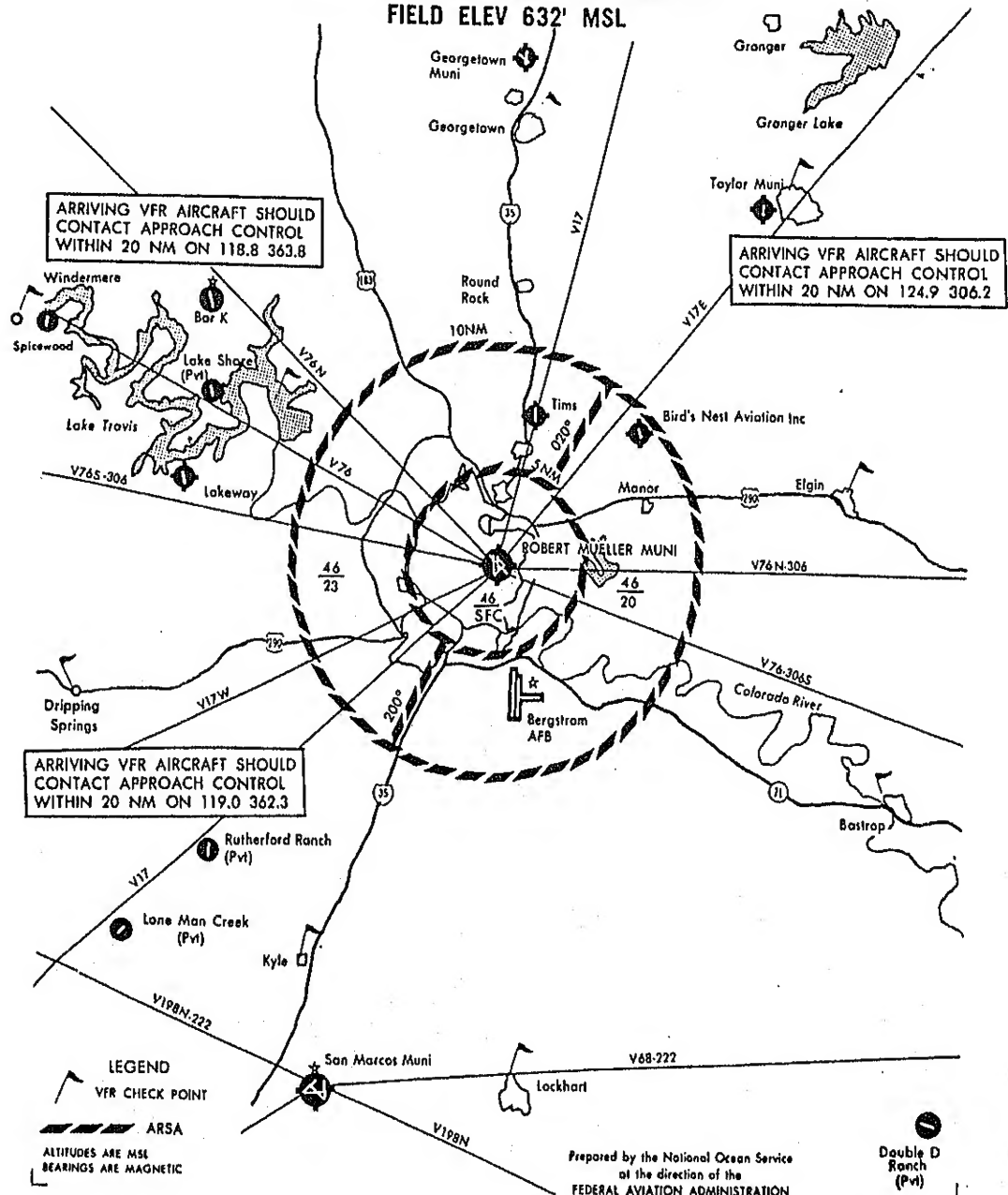
LEGEND

-  VFR CHECK POINT
-  ARSA
- ALTITUDES ARE MSL
- BEARINGS ARE MAGNETIC

Prepared by the National Ocean Service
at the direction of the
FEDERAL AVIATION ADMINISTRATION

AIRPORT RADAR SERVICE AREA
(NOT TO BE USED FOR NAVIGATION)

AUSTIN, TEXAS
ROBERT MUELLER MUNICIPAL AIRPORT
FIELD ELEV 632' MSL

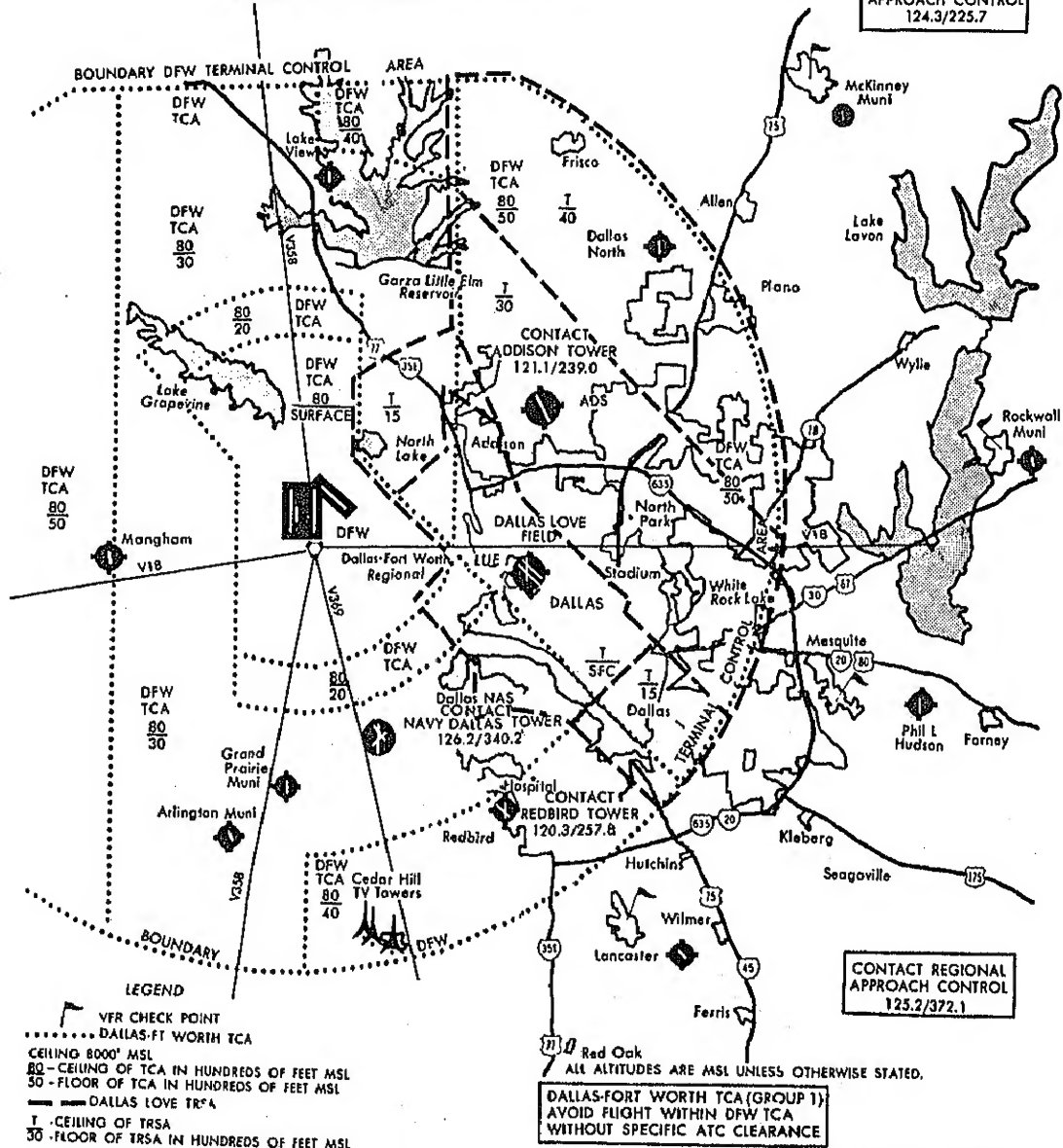


TERMINAL RADAR SERVICE AREA
(NOT TO BE USED FOR NAVIGATION)

DALLAS LOVE FIELD, TEXAS

DALLAS-FORTH WORTH REGIONAL APPROACH CONTROL WILL PROVIDE STAGE III RADAR SERVICE. THIS TRAFFIC ADVISORY SERVICE DOES NOT RELIEVE THE PILOTS OF THEIR RESPONSIBILITY FOR CONTINUED VIGILANCE TO SEE AND AVOID OTHER TRAFFIC.

CONTACT REGIONAL
APPROACH CONTROL
124.3/225.7



Prepared by the National Ocean Service
at the direction of the
FEDERAL AVIATION ADMINISTRATION

Temporary Farmville MOA, VA

Effective: March 15, 1984 until further notice.

Boundaries: Beginning at lat. 37°37'00"N. long. 78°21'00"W.;
lat. 37°29'00"N. long. 77°55'00"W.;
lat. 36°50'30"N. long. 78°20'00"W.;
lat. 36°47'00"N. long. 78°48'00"W.;
lat. 36°52'30"N. long. 79°04'00"W.;
lat. 37°20'48"N. long. 78°46'24"W.;
lat. 37°27'00"N. long. 78°39'30"W.;
thence to point of beginning.

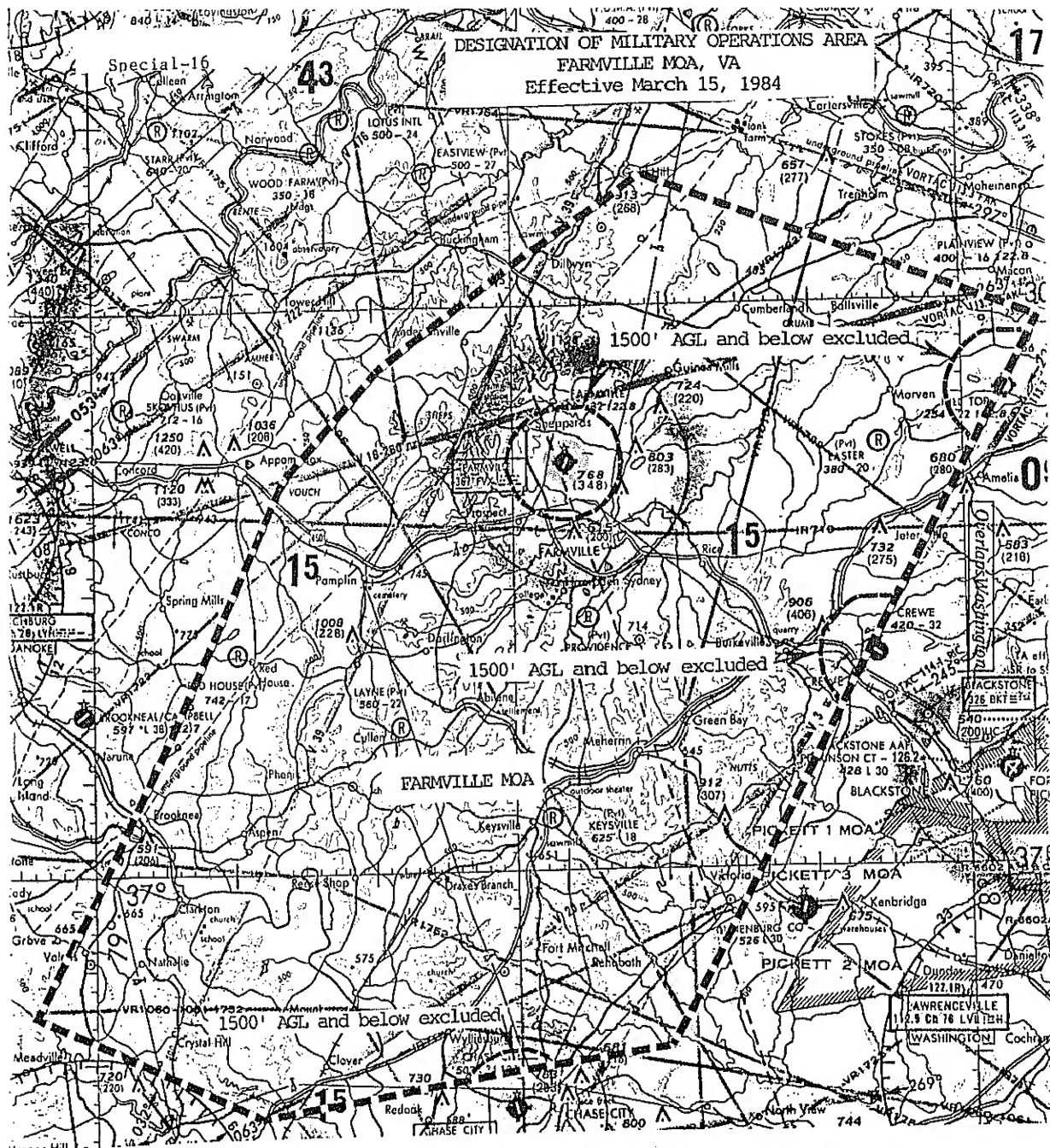
Altitudes: 300 feet AGL to 5,000 feet MSL;
Excludes areas at and below 1500 feet AGL within 3 NM of
public use airports.

Times of use: Sunrise to 0900 local and 1600-1700 local, daily Monday
through Friday.

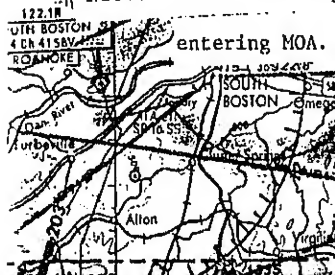
Controlling agency: Washington ARTCC.

Using agency: 48th Fighter Interceptor Squadron
Langley AFB, VA

✱



Note: Pilots are requested to contact Washington Center or the nearest FSS prior to



entering MOA.

Altitudes:
Times of Use:

Controlling Agency:
Using Agency:

300 feet Agl to 5000 feet MSL
Sunrise to 0900 local and 1600 to 1700 local,
daily Monday through Friday, other times by NOTAM
Washington ARTCC
48th Fighter Interceptor Squadron, Langley AFB, VA

Effective May 10, 1984

Saddle A & B Temporary MOA's, OR

Saddle "A" MOA boundaries:

Beginning at: 43° 30' 00" N 117° 35' 00" W to
43° 30' 00" N 117° 14' 00" W to
43° 11' 00" N 117° 08' 00" W to
42° 52' 30" N 117° 35' 00" W to
Point of Beginning.

Saddle "B" MOA boundaries:

Beginning at: 43° 30' 00" N 117° 35' 00" W to
42° 52' 30" N 117° 35' 00" W to
42° 50' 00" N 117° 38' 00" W to
42° 47' 00" N 117° 51' 00" W to
43° 21' 30" N 118° 35' 00" W to
43° 30' 00" N 118° 25' 30" W to
Point of beginning.

Altitudes. Saddle A - 10,000 feet MSL to but not including FL 180.

Saddle B - 8,000 feet MSL to but not including FL 180.

Time of Use: Intermittent by NOTAM.

Controlling Agency: FAA Salt Lake City Air Route Traffic Control Center (ARTCC).

Using Agency: 124th Tactical Reconnaissance Group, Idaho Air National Guard, Gowen Field, Boise, Idaho 83705.

DESIGNATION OF TEMPORARY MOAs
Saddle A & B MOAs
Effective May 10, 1984

Altitudes. Saddle A - 10,000 feet MSL to but not including FL 180.

Saddle B - 8,000 feet MSL to but not including FL 180.

Time of Use: Intermittent by NOTAM.

Controlling Agency: FAA Salt Lake City Air Route Traffic Control Center (ARTCC).

Using Agency: 124th Tactical Reconnaissance Group, Idaho Air
National Guard, Gowen Field, Boise, Idaho 83705.

SPECIAL AIR TRAFFIC CONTROL PROCEDURES
FOR HYANNIS, NANTUCKET AND MARTHA'S VINEYARD

Effective: May 15, 1984

Due to the historically heavy volume of air traffic generated during the summer season and other occasional periods at the Hyannis, Nantucket and Martha's Vineyard Airports, the Federal Aviation Administration will implement special Air Traffic Control procedures for Visual Flight Rule (VFR) aircraft and, when necessary, a flow management program that uses flow control procedures to help maintain a safe, orderly and equitable flow of air traffic during those impacted Instrument Flight Rules (IFR) periods as identified. Pilots are cautioned to be extremely alert for a high volume of VFR traffic operating daily to and from the Hyannis, Nantucket and Martha's Vineyard Airports. Additionally, pilots are cautioned to expect delays up to 2 hours on those days when the demand at any or all of the aforementioned airports exceeds the individual capacity levels.

Control Towers:

Hyannis Tower:

Operation from 0600 to 2200 *EDT 7 days a week. (5/15 - 9/15) 0600 to 2300 *EDT 7 days a week. Primary frequencies are:

** ATIS: 123.8, Ground Control 121.9, Tower 119.5.

Martha's Vineyard Tower:

Operation from 0700 to 2200 EDT 7 days a week (5/23 - 9/11). Primary frequencies are:

Ground Control 121.8, Tower 121.4

Nantucket Tower:

Operation from 0600 to 2100 EDT 7 days a week. (5/15 - 9/15) 0600 to 2200 EDT 7 days a week. Primary frequencies are:

ATIS: 126.6, Ground Control 121.7, Tower 118.3.

VFR Enroute/Holding

Note:

1. Arrival aircraft will be expected to know and use those VFR reporting and VFR holding points as depicted, so as to be able to proceed as instructed by the responsible air traffic control facility in control of their aircraft.

* Eastern Daylight Time

**Automated Terminal Information Service (ATIS)

IFR TRAFFIC:

In an effort to minimize and equalize Instrument Flight Rule (IFR) arrival delays at the Cape and Islands Airports during the 1984 summer traffic season, Otis Terminal Radar Approach Control (TRACON) will institute a Flow Management Program beginning May 10, 1984. While it is anticipated that the greatest need for these procedures will exist during marginal Visual Flight Rule (VFR) or IFR weather conditions, excessive IFR traffic demand alone could warrant their implementation. The Program will only be activated when anticipated demand exceeds the airport or the air traffic control system's capacity.

The Program, when activated, implements flow management procedures whereby Air Traffic Control (ATC) detains aircraft on the ground until the ATC system can absorb the flight(s) with minimal arrival delay. The program for the Cape and Islands Airports will be administered by the Otis TRACON. It will serve a threefold purpose:

1. Equitable delay assignments.
2. User fuel conservation.
3. Prevention of air traffic saturation.

Briefly, when a delay situation exists, Otis will calculate and assign ground delays to IFR traffic departing airports destined for the Cape and Islands Airports. The ground delays will be predicated on the flight planned estimated time of arrival (ETA) at the effected Cape and Islands Airport and will be assigned equitably by hourly segments or portions thereof. The pilot will be advised of these delays by the issuance of a release time. Adherence to release times is critical to the success of this program.

For this program to achieve an efficient level of performance with resultant user benefits, pilots should abide by the following guidelines:

1. Refrain from attempting to file flight plans in the air or refiling in the air to Nantucket, Hyannis or Martha's Vineyard. The efficient handling of a flight is compromised when an air file is initiated. The successful processing of an air filed flight plan will not eliminate the application of delay factors during delay situations. Equitable distribution of delay necessitates application of delay factors to airborne aircraft and aircraft on the ground impartially. It is entirely possible that in a delay situation an air file aircraft could have a delay factor that would exceed the aircraft's fuel endurance and necessitate an interim landing

The system recognizes there is always the potential for air filing and is structured to accommodate such activity. The pilot however must be aware that air filing will detract from this program's overall efficiency by reducing Air Traffic systems handling capacity due to:

- A. Significant increases in workload.
 - B. Frequency congestion created during impacted traffic periods.
2. Include the estimated time enroute (ETE) in all flight plans. Program management and performance monitoring will be dependent upon complete and accurate flight plan information. The ETE is most critical.
 3. Pilots/companies should file extra sections only when needed and then - at least one (1) hour in advance of departure whenever possible. This lead-time will permit effective system adjustments. Less than 1 hour could compromise delay factors and traffic management many hours later.

IFR DEPARTURES:

When flow management procedures are in effect, traffic destined to the Cape and Islands can expect to be issued a release time by ATC. For airports other than New Bedford, Hyannis, Martha's Vineyard and Nantucket, departure must be accomplished no earlier than 5 minutes prior to and no later than 15 minutes after release time to insure effective application of the program. The excepted airports above, due to their short flight times, departure must be accomplished no earlier than 5 minutes before and no later than 5 minutes after. Nonadherence to these departure "windows" is a critical consideration and could result in an additional delay when system adjustments are made.

Delay information/release times may be obtained prior to engine start through the Flight Service Station (FSS) or Tower. Pilots are urged to solicit this information and thus more effectively plan passenger boarding.

Pilots are encouraged to file flight plans to the impacted airports as early as possible -- 2 to 3 hours prior to departure if feasible--to aid in minimizing the frequency of program adjustments. This will result in less impact on the user since, of necessity, the ground delay factors are projected at least 2 to 3 hours into the future.

ABBREVIATIONS

Note: An "a" may be added for plural. Abbreviations used in FDC NOTAMs are italicized.

A <i>and</i> AAS ... Airport Advisory Service A/C ... Approach Control aircraft ACR ... Air Carrier ADF ... Automatic Direction Finder AER ... Approach End Runway AGL ... above ground level AIM ... Airmen's Information Manual ALS ... Approach Light system ALSF-1 ... Standard 2400' High-Intensity Approach Lighting System with Sequenced Flashers, Category I Configuration ALSF-2 ... Standard 2400' High-Intensity Approach Lighting System with Sequenced Flashers, Category II Configuration <i>alt</i> ... altitude <i>altm</i> ... altimeter <i>altm</i> ... altimeter ALSTG ... altimeter setting <i>amdt</i> ... amendment <i>apch</i> ... approach <i>apchg</i> ... approaching <i>aprx</i> ... approximate <i>arpt</i> ... airport <i>arr</i> ... arrive or arrival ARSR ... Air Route Surveillance Radar ARTCC ... Air Route Traffic Control Center ASDE ... airport surface detection equipment ASR ... Airt Surveillance Radar ATC ... air traffic control ATCT ... air traffic control tower ATIS ... Automatic Terminal Information Service <i>avbl</i> ... available <i>awy</i> ... airway	<i>daylt</i> ... daylight <i>decomsl</i> ... decommissioned DOT ... Runway weight bearing capacity for aircraft with dual-landom type landing gear <i>degs</i> ... degrees <i>dep</i> ... depart; departure DF ... direction finder DH ... decision height DME ... UHF standard TACAN compatible distance measuring equipment <i>displcd</i> ... displaced <i>dstc</i> ... distance DT ... Runway weight bearing capacity for aircraft with dual-landom type landing gear <i>durg</i> ... during DVFR ... Defense Visual Flight Rule E <i>E</i> ... east EFAS ... Enroute Flight Advisory Service <i>elev</i> ... elevation <i>emerg</i> ... emergency <i>equip</i> ... equipment <i>excp</i> ... except F FAF ... final approach fix FAR ... Federal Aviation Regulation FDC ... Flight Data Center FIP ... flight information (permanent) FIT ... flight information (temporary) FL ... Flight Level FM ... fan marker <i>freq</i> ... frequency FSS ... Flight Service Station <i>ft</i> ... foot G <i>govt</i> ... government GIS ... grade slope GWT ... gross weight	J J-bar ... jet runway barrier K kHz ... kilohertz L <i>L</i> ... left (used only to designate rwy) eg. rwy 12L <i>lat</i> ... latitude <i>lbs</i> ... pounds (weight) <i>lcl</i> ... local LDA ... Localizer type directional aid LDIN ... Lead-in Lighting System <i>lght</i> ... lighted LMM ... compass locator at middle marker ILS <i>lng</i> ... landing <i>loc</i> ... localizer LOM ... compass locator at outer marker ILS <i>long</i> ... longitude M MAA ... maximum authorized altitude <i>mag</i> ... magnetic <i>mainl</i> ... maintain, maintenance MALS ... Medium Intensity Approach Light System MALSR ... Medium Intensity Approach Light System with Runway Alignment Indicator Lights MAP ... missed approach point <i>max</i> ... maximum MAC ... minimum crossing altitude MDA ... minimum descent altitude MEA ... minimum enroute IFR altitude MHz ... megahertz <i>min</i> ... minimum or minute MIRL ... Medium Intensity Runway Edge Lights MLS ... Microwave Landing System MM ... middle marker ILS MOCA ... minimum obstruction clearance altitude MINA ... minimum reception altitude MSA ... minimum safe altitude MSL ... mean sea level <i>muni</i> ... municipal N <i>N</i> ... north <i>NA</i> ... not authorized <i>natl</i> ... national <i>navaid</i> ... navigational aid NDB ... Non-directional Radio Beacon NM ... nautical mile(s) NOPT ... no procedure turn required O <i>obstm</i> ... obstruction ODALS ... Omnidirectional Approach Lighting System OM ... outer marker ILS <i>oper</i> ... operate <i>opn</i> ... operation <i>orig</i> ... original OTS ... Out of Service <i>ovrn</i> ... overrun P PAR ... Precision Apath Radar <i>pat</i> ... pattern <i>permy</i> ... permanently PPR ... Prior Permission Required <i>proc</i> ... procedure	Q <i>quad</i> ... quadrant R <i>R</i> ... right (used only to designate rwy) eg. rwy 19R RADAR ... Radio Detection and Ranging RAPCON ... radar approach control (USAF) RCAG ... Remote Center air/ground RCLS ... Runway Centerline Lights System RCD ... Remote Communications Outlet <i>rcv</i> ... receive <i>rcvg</i> ... receiving REIL ... Runway End Identifier Lights <i>req</i> ... request RNAV ... Area Navigation RRP ... Runway Reference Point <i>restrd</i> ... restricted RTS ... returned to service RVR ... runway visual range RVRM ... Runway Visual Range Midpoint RVRT ... Runway Visual Range Touchdown RVR ... Runway Visual Range Rollout RVV ... runway visibility values <i>rwy</i> ... Runway <i>Nr</i> ... number S <i>S</i> ... south <i>S</i> ... Runway weight bearing capacity for aircraft with single-wheel type landing gear SDF ... Simplified Directional Facility <i>sec</i> ... second <i>sfc</i> ... surface SFL ... Sequenced Flashing Lights <i>SI</i> ... straight-in approach SM ... statute mile(s) SR ... sunrise SS ... sunset SSALF ... Simplified Short Approach Lighting System with Sequenced Flashers SSALS ... Simplified Short Approach Lighting System SSALR ... Simplified Short Approach Lighting System with Runway Alignment Indicator Lights STOL ... Short take-off & landing runway <i>svc</i> ... service T <i>T</i> ... true (after a bearing) TAC ... Terminal Area Chart TACAN ... UHF navigational facility—omni-directional course and distance information	TCA ... Terminal Control Area TCH ... Threshold Crossing Height <i>trc</i> ... traffic <i>thr</i> ... threshold <i>thru</i> ... through <i>tkof</i> ... take-off <i>tmply</i> ... temporarily <i>tmpy</i> ... temporary TPA ... Traffic Pattern Altitude TRACON ... Terminal Radar approach control <i>trml</i> ... terminal TRSA ... Terminal Radar Service Area <i>tsnt</i> ... transient TWEB ... transcribed weather bcst <i>twr</i> ... tower <i>twy</i> ... taxiway U UHF ... Ultra high frequency <i>unavbl</i> ... unavailable <i>unlght</i> ... unlighted <i>unmon</i> ... unmonitored <i>unusbl</i> ... unusable V VASI ... Visual Approach Slope Indicator VDP ... visual descent point VFR ... visual flight rules VHF ... Very high frequency <i>vis</i> ... visibility VOR ... VHF Omnidirectional Radio Range VORTAC ... Combined VOR and TACAN System VOT ... a VOR Receiver testing facility <i>vsby</i> ... visibility W <i>W</i> ... west <i>wea</i> ... weather <i>wkday</i> ... weekday <i>wkend</i> ... weekend <i>wpt</i> ... waypoint WS ... Weather Service <i>wt</i> ... weight Z Z ... Greenwich mean time
---	--	---	---	--